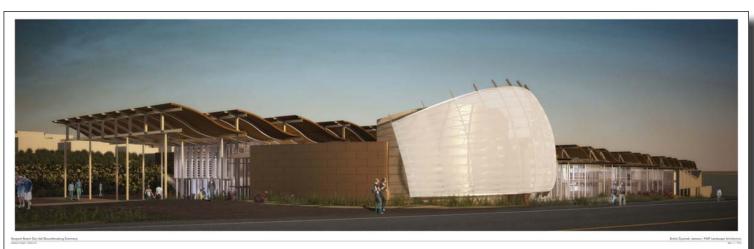




Newport Beach City Hall, circa 1950s, photo courtesy Orange County Archives

# **City of Newport Beach**

# Fiscal Year 2012-13 Capital Improvement Program



Newport Beach Civic Center, 2012, Architectural Rendering

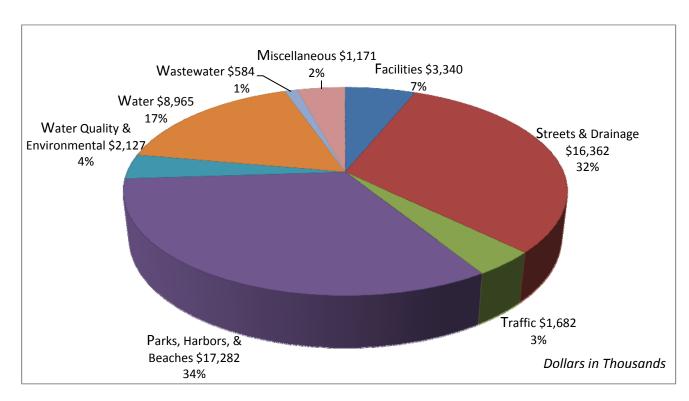


### CAPITAL IMPROVEMENT PROGRAM

The City of Newport Beach Capital Improvement Program (CIP) serves as a plan for the provision of public improvements, special projects, on-going maintenance programs, and the implementation of the City's master plans. Projects in the CIP include improvements and major maintenance on arterial highways, local streets, and alleys; storm drain and water quality improvements; harbor, bay, pier, and beach improvements; park and facility improvements; water and wastewater system improvements; transportation safety and traffic signal improvements; and planning programs and studies.

The adopted FY 2012-13 CIP consists of 68 projects representing nearly \$21 million in new appropriations and about \$32 million in rebudgeted funds for a total CIP budget of \$52,860,727. Major funding initiatives include park facility improvements, road and pavement rehabilitations, and restructuring and replacement of water distributions and piping. Significant work continues this fiscal year on projects such as Marina Park, Sunset Ridge Park, and the Big Canyon Reservoir Floating Cover Replacement.

Projects are organized by primary function or benefit into one of the following categories: Facilities: Streets and Drainage; Traffic; Parks, Harbors and Beaches: Water Quality and Environmental; Water: Wastewater: and Miscellaneous. Given the current fiscal climate, the development of the adopted CIP was limited to meeting Council priorities and requirements. master plan Essential projects were prioritized and summarized by available funds and were presented to the City Council for approval. Funding of capital projects is derived from multiple funding sources.



FY 2012-13 CIP Budget by Category (total)

Highlights of the adopted CIP budget for FY 2012-13 are presented by category as follows:

### **Facilities**

Projects organized under Facilities include construction, rehabilitation and repair of City buildings and facilities. Major projects within this category approximate \$3.2 million and include:

- Civic Center Construction (\$2,316,717)
- Central Library HVAC Refurbishment (\$340,000)
- Current City Hall Interim Use Plan and Master Facilities Strategic Planning (\$287,601)
- Big Canyon Reservoir Auxiliary Maintenance Yard Design (\$140,000)
- Lifequard Headquarters and Balboa Yacht Basin Facility Improvements (\$158,585)

### **Streets and Drainage**

Projects organized under Streets and Drainage include construction, rehabilitation and repair of City roads, alleys, medians, bridges, sidewalks, streetlights, slopes and tide structures. Projects within this category exceed \$16.4 million and major highlights include:

- Street and alley construction and rehabilitation, including: 15th Street Pavement Overlay, Asphalt Alley Replacement, Balboa Boulevard Channel Road Pavement Reconstruction, Bay Avenue Pavement Rehabilitation, Bayside Area Pavement Rehabilitation, Central Balboa and Bayfront South Alley Reconstruction, Jamboree Road Improvements, Major Arterial Streets Repair Program, Newport Boulevard 32nd Street Modification, and Old Newport Boulevard West Coast Highway Modification (\$11,308,736)
- Drainage and tide structures (\$2,878,216)
- Landscape and streetscape design and improvements (\$840,000)
- Slurry Seal Program (\$635,000)
- Sidewalk and concrete improvements (\$500,000)
- Streetlighting and bridge improvements (\$300,000)

### **Traffic**

Projects organized under Traffic include traffic signal system maintenance and improvements, neighborhood traffic management, pedestrian improvements and signage. Projects within this category exceed \$2 million and major highlights include:

- Traffic signal modernization (\$816,900)
- Traffic signal rehabilitation (\$700,000)
- Traffic and monument signs (\$140,000)
- Pedestrian and bicycle facilities (\$311,500)

### Parks, Harbors and Beaches

Projects organized under Parks, Harbors and Beaches include improvements or repairs to the City's parks, harbors, docks, wharfs, piers and beaches. Projects within this category exceed \$17.3 million and major highlights include:

- Park improvements Sunset Ridge Park, Marina Park, and Playground Equipment Replacements (\$16,136,006)
- Harbor improvements Balboa Marina Public Dock, Balboa Yacht Basin Mooring Support Services Improvements, Eelgrass Survey, Lower Harbor Dredging, Mooring Field Realignment, Seawall and Bulkhead Modifications, and Vessel Waste Pumpout Station Replacement (\$905,000)
- Beach improvements Bay Beach Sand Management (\$300,000)

### **Water Quality and Environmental**

Projects organized under Water Quality and Environmental include studies, improvements, and programs that benefit the City's natural resources. Projects within this category exceed \$2 million and major highlights include:

- Big Canyon Wash Restoration (\$1,575,000)
- Newport Coast ASBS Protection Program (\$462,000)

#### **Water and Wastewater**

Projects organized under Water and Wastewater are funded from respective service charges and are used for the rehabilitation and expansion of these services. Projects within these categories exceed \$9.5 million and major highlights include:

- Water transmission and main improvements (\$8,930,766)
- Sewer main improvements (\$458,900)
- Wastewater master planning (\$125,000)

### Miscellaneous

Projects organized under Miscellaneous are ones that do not fit into any other category and include capital purchases and special projects. Projects within these categories exceed \$2.2 million and highlights include:

- Santa Ana Heights utility undergrounding (\$1,170,800)
- SCE Rule 20A Credits Purchase (\$974,000)
- Local Coastal Program Plan Implementation (\$75,000)

### Conclusion

The City continues to undertake an ambitious and wide-ranging capital improvement program. The projects, both significant and diverse, serve all areas of the City. It is the City's policy to appropriate sufficient funds for all projects scheduled during the coming budget year. Many of the projects require multiple year terms to complete them. In such cases, only the current phase identified to be completed during FY 2012-13 is budgeted and appropriated. Subsequent phases of a project and/or projects requiring more time or funding are reconsidered at the appropriate time. Our project delivery team of engineers, support staff and consultants are tasked with managing more complex workloads while maintaining high quality standards. Creative project management solutions and alternative delivery methods continue to play a key role in our success.

### City of Newport Beach

# Capital Improvement Program

Adopted FY 2012-2013

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### City of Newport Beach

# Capital Improvement Program

Adopted FY 2012-2013

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# **Project Listing by Category**

### **Facilities**

Page	Fund	Project	Title	Rebudget	Budget	Total
1	7231	C1002036	Balboa Yacht Basin Facility Improvements	\$39,585	\$35,000	\$74,585
2	7014	C1002039	Big Canyon Reservoir Auxiliary Maintenance Yard	\$0	\$100,000	\$100,000
2	7502	C1002039	Big Canyon Reservoir Auxiliary Maintenance Yard	\$0	\$20,000	\$20,000
2	7541	C1002039	Big Canyon Reservoir Auxiliary Maintenance Yard	\$0	\$20,000	\$20,000
3	7271	C1002021	Central Library HVAC Refurbishment	\$0	\$340,000	\$340,000
4	7011	C1002040	City Hall Interim Use Plan	\$0	\$100,000	\$100,000
5	7410	C1002009	Civic Center and Park	\$577,844	\$0	\$577,844
5	7410	C1002030	Civic Center Construction	\$704,349	\$0	\$704,349
5	7410	C1002035	Civic Center OCIP Loss Claims	\$1,034,524	\$0	\$1,034,524
6	7414	C1002037	Lifeguard Headquarters Rehabilitation	\$84,000	\$0	\$84,000
7	7415	C1002038	Master Facilities Plan - Planning Efforts	\$187,601	\$0	\$187,601
			Total Facilities	\$2,627,903	\$615,000	\$3,242,903

# Streets and Drainage

Page	Fund	Project	Title	Rebudget	Budget	Total
8	7181	C2002042	15th Street Pavement Overlay	\$235,000	\$0	\$235,000
8	7281	C2002042	15th Street Pavement Overlay	\$130,000	\$0	\$130,000
8	7502	C2002042	15th Street Pavement Overlay	\$10,000	\$0	\$10,000
9	7012	C2502006	19th Street Tidegate Retrofit	\$32,075	\$0	\$32,075
9	7231	C2502006	19th Street Tidegate Retrofit	\$49	\$0	\$49
10	7013	C2002057	Asphalt Alley Replacement	\$0	\$360,000	\$360,000
11	7013	C2002058	Balboa Boulevard Channel Road Pavement Reconstruction	\$0	\$440,000	\$440,000
11	7185	C2002058	Balboa Boulevard Channel Road Pavement Reconstruction	\$0	\$692,224	\$692,224
11	7281	C2002058	Balboa Boulevard Channel Road Pavement Reconstruction	\$0	\$807,776	\$807,776
11	7502	C2002058	Balboa Boulevard Channel Road Pavement Reconstruction	\$0	\$21,000	\$21,000
11	7541	C2002058	Balboa Boulevard Channel Road Pavement Reconstruction	\$0	\$14,500	\$14,500
12	7013	C2002063	Balboa Boulevard Landscaping	\$0	\$265,000	\$265,000
13	7181	C2002044	Bay Avenue Pavement Rehabilitation	\$1,652,552	\$0	\$1,652,552
13	7502	C2002044	Bay Avenue Pavement Rehabilitation	\$15,000	\$0	\$15,000
13	7541	C2002044	Bay Avenue Pavement Rehabilitation	\$10,000	\$0	\$10,000

# Streets and Drainage

Page	Fund	Project	Title	Rebudget	Budget	Total
14	7181	C2002061	Bayside Drive Area Pavement Rehabilitation	\$0	\$1,564,300	\$1,564,300
14	7502	C2002061	Bayside Drive Area Pavement Rehabilitation	\$0	\$57,200	\$57,200
14	7541	C2002061	Bayside Drive Area Pavement Rehabilitation	\$0	\$58,500	\$58,500
15	7012	C2502011	Bayside Drive Riverside Avenue Storm Drain Improvements	\$49,792	\$0	\$49,792
16	7013	C2002064	Bristol Street South Median Landscaping	\$0	\$125,000	\$125,000
16	7251	C2002064	Bristol Street South Median Landscaping	\$0	\$375,000	\$375,000
17	7013	C2002059	Central Balboa and Bayfront South Alley Reconstruction	\$0	\$200,000	\$200,000
17	7511	C2002059	Central Balboa and Bayfront South Alley Reconstruction	\$0	\$500,000	\$500,000
18	7012	C2502003	China Cove Slope and Drainage Improvements	\$200,000	\$0	\$200,000
18	7014	C8002008	China Cove Slope and Drainage Improvements	\$102,500	\$0	\$102,500
19	7013	C2002065	Corona del Mar Entry Improvements	\$0	\$25,000	\$25,000
20	7281	C2002045	Dover Drive Peninsula Point Pavement Rehab. Design	\$200,000	\$0	\$200,000
21	7261	C2002019	Jamboree Road Improvements - Bristol/Fairchild	\$168,900	\$0	\$168,900
21	7284	C2002019	Jamboree Road Improvements - Bristol/Fairchild	\$2,401,784	\$0	\$2,401,784
22	7181	C2002062	Jamboree Road Improvements - MacArthur to Campus	\$0	\$500,000	\$500,000
23	7253	C2002047	Major Arterial Streets Repair Program	\$0	\$327,000	\$327,000
23	7281	C2002047	Major Arterial Streets Repair Program	\$233,000	\$0	\$233,000
24	7181	C2002048	Newport Boulevard 32nd Street Modification	\$75,000	\$50,000	\$125,000
24	7284	C2002048	Newport Boulevard 32nd Street Modification	\$225,000	\$0	\$225,000
25	7013	C2002066	Old Newport Boulevard Streetscape	\$0	\$50,000	\$50,000
26	7013	C2002060	Old Newport Boulevard West Coast Highway Modifications	\$0	\$90,000	\$90,000
26	7284	C2002060	Old Newport Boulevard West Coast Highway Modifications	\$0	\$270,000	\$270,000
27	7251	C2002067	Park Avenue Over Grand Canal Bridge Replacement	\$0	\$150,000	\$150,000
28	7013	C2001009	Sidewalk, Curb and Gutter Repl. and ADA Improvements	\$0	\$400,000	\$400,000
28	7161	C2001009	Sidewalk, Curb and Gutter Repl. and ADA Improvements	\$0	\$100,000	\$100,000
29	7013	C2001011	Slurry Seal Program	\$0	\$635,000	\$635,000
30	7012	C2502010	Storm Drain Interceptors	\$143,800	\$200,000	\$343,800
30	7284	C2502010	Storm Drain Interceptors	\$150,000	\$600,000	\$750,000
31	7012	C2502014	Storm Drain System Repairs and Sliplining	\$0	\$700,000	\$700,000
32	7013	C2201000	Streetlight Replacement Program	\$0	\$150,000	\$150,000
33	7231	C2502009	Tidegate Retrofit and Upgrades	\$500,000	\$200,000	\$700,000
			Total Streets and Drainage	\$6,534,452	\$9,927,500	\$16,461,952

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Page	Fund	Project	Title	Rebudget	Budget	Total
34	7014	C3002020	Bayside Cove Public Walkway	\$0	\$40,000	\$40,000
35	7013	C3002016	Citywide Street Signage, Striping and Marking	\$0	\$75,000	\$75,000
36	7254	C3002019	East Coast Highway Signal Rehabilitation	\$0	\$300,000	\$300,000
37	7013	C3002021	Eastbluff Bicycle Lane at Jamboree Road	\$0	\$35,500	\$35,500
37	7251	C3002021	Eastbluff Bicycle Lane at Jamboree Road	\$0	\$236,000	\$236,000
38	7014	C3002022	Newport Coast Drive Monument Signs	\$0	\$50,000	\$50,000
39	7181	C3002015	Traffic Sign Inventory and Reflectivity Assessment	\$90,000	\$0	\$90,000
40	7013	C3001008	Traffic Signal Equipment Enhancement Program	\$0	\$100,000	\$100,000
41	7181	C3002018	Traffic Signal Modernization: Phase 6	\$0	\$336,900	\$336,900
41	7284	C3002018	Traffic Signal Modernization: Phase 6	\$0	\$480,000	\$480,000
42	7013	C3001007	Traffic Signal Rehabilitation Program	\$0	\$300,000	\$300,000
			Total Traffic	\$90,000	\$1,953,400	\$2,043,400

# Parks, Harbors and Beaches

Page	Fund	Project	Title	Rebudget	Budget	Total
43	7231	C4402009	Balboa Marina Public Dock	\$20,000	\$105,000	\$125,000
44	7231	C4402006	Balboa Yacht Basin Mooring Support Services Improv.	\$25,000	\$0	\$25,000
45	7231	C4801003	Bay Beach Sand Management	\$0	\$300,000	\$300,000
46	7231	C4402012	Eelgrass Survey - Lower Harbor Shoreline	\$0	\$50,000	\$50,000
47	7231	C4402003	Lower Harbor Dredging	\$100,000	\$0	\$100,000
48	7411	C4002002	Marina Park	\$6,811,730	\$0	\$6,811,730
49	7231	C4402013	Mooring Field Realignment	\$0	\$25,000	\$25,000
50	7271	C4001000	Playground Equipment Replacement	\$0	\$65,000	\$65,000
51	7231	C4402007	Seawall and Bulkhead Modifications	\$0	\$500,000	\$500,000
52	7412	C5100515	Sunset Ridge Park	\$9,259,276	\$0	\$9,259,276
53	7231	C4402014	Vessel Waste Pumpout Station Replacement	\$0	\$20,000	\$20,000
53	7251	C4402014	Vessel Waste Pumpout Station Replacement	\$0	\$60,000	\$60,000
			Total Parks, Harbors and Beaches	\$16,216,006	\$1,125,000	\$17,341,006

# Water Quality and Environmental

Page	Fund	Project	Title	Rebudget	Budget	Total
54	7014	C5002004	Big Canyon Wash Restoration	\$75,000	\$0	\$75,000
54	7251	C5002004	Big Canyon Wash Restoration	\$1,500,000	\$0	\$1,500,000
55	7255	C5002005	Newport Coast ASBS Protection Program	\$305,000	\$0	\$305,000
55	7255	C5002007	Newport Coast ASBS Protection Program	\$45,000	\$0	\$45,000
55	7255	C5002008	Newport Coast ASBS Protection Program	\$112,000	\$0	\$112,000
			Total Water Quality and Environmental	\$2,037,000	\$0	\$2,037,000
Water						
Page	Fund	Project	Title	Rebudget	Budget	Total
56	7513	C6002010	16th Street Pump Station Capacity Modifications	\$100,000	\$0	\$100,000
57	7511	C6002011	Big Canyon Reservoir Floating Cover Replacement	\$0	\$3,965,000	\$3,965,000
58	7511	C6002008	Corona del Mar Water Transmission Main Improvements	\$2,765,766	\$0	\$2,765,766
59	7502	C6002013	Pump Station and Well Site VFD Improvements	\$0	\$450,000	\$450,000
60	7502	C6002012	Transmission Main Cathodic Program	\$0	\$150,000	\$150,000
61	7511	C6001000	Water Main Master Plan Program	\$0	\$1,500,000	\$1,500,000
			Total Water	\$2,865,766	\$6,065,000	\$8,930,766
Waste	ewater					
Page	Fund	Project	Title	Rebudget	Budget	Total
62	7541	C7002004	Big Canyon Port Streets Sewer Diversion Improvements	\$150,000	\$0	\$150,000
63	7541	C7002005	Saint James Road Sewer Relocation	\$233,900	\$0	\$233,900
64	7541	C7001002	Sewer Pipeline Point Repairs and Lining	\$0	\$75,000	\$75,000
65	7541	C5600934	Wastewater Master Plan Rate Study	\$100,000	\$25,000	\$125,000
			Total Wastewater	\$483,900	\$100,000	\$583,900
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Page	Fund	Project	Title	Rebudget	Budget	Total
66	7014	C8002031	Local Coastal Program Plan Implementation	\$0	\$75,000	\$75,000
67	7459	C5100879	Santa Ana Heights Utility Undergrounding	\$1,170,800	\$0	\$1,170,800
68	7014	C8002022	SCE Rule 20A Credits Purchase	\$0	\$974,000	\$974,000
			Total Miscellaneous	\$1,170,800	\$1,049,000	\$2,219,800
			Total for All Categories	\$32,025,827	\$20,834,900	\$52,860,727

# Project Listing by Funding Source

Page	Fund	General Fund	Category	Rebudget	Budget	Total
	7011	Facilities				
4	C1002040	City Hall Interim Use Plan	Facilities	\$0	\$100,000	\$100,000
		Total Facilitie	S	\$0	\$100,000	\$100,000
	7012	Drainage				
9	C2502006	19th Street Tidegate Retrofit	Streets/Drainage	\$32,075	\$0	\$32,075
15	C2502011	Bayside Drive Riverside Avenue Storm Drain Improvements	Streets/Drainage	\$49,792	\$0	\$49,792
18	C2502003	China Cove Slope and Drainage Improvements	Streets/Drainage	\$200,000	\$0	\$200,000
30	C2502010	Storm Drain Interceptors	Streets/Drainage	\$143,800	\$200,000	\$343,800
31	C2502014	Storm Drain System Repairs and Sliplining	Streets/Drainage	\$0	\$700,000	\$700,000
		Total Drainag	e	\$425,667	\$900,000	\$1,325,667
	7013	Streets				
10	C2002057	Asphalt Alley Replacement	Streets/Drainage	\$0	\$360,000	\$360,000
11	C2002058	Balboa Boulevard Channel Road Pavement Reconstruction	Streets/Drainage	\$0	\$440,000	\$440,000
12	C2002063	Balboa Boulevard Landscaping	Streets/Drainage	\$0	\$265,000	\$265,000
16	C2002064	Bristol Street South Median Landscaping	Streets/Drainage	\$0	\$125,000	\$125,000
17	C2002059	Central Balboa and Bayfront South Alley Reconstruction	Streets/Drainage	\$0	\$200,000	\$200,000
35	C3002016	Citywide Street Signage, Striping and Marking	Traffic	\$0	\$75,000	\$75,000
19	C2002065	Corona del Mar Entry Improvements	Streets/Drainage	\$0	\$25,000	\$25,000
37	C3002021	Eastbluff Bicycle Lane at Jamboree Road	Traffic	\$0	\$35,500	\$35,500
25	C2002066	Old Newport Boulevard Streetscape	Streets/Drainage	\$0	\$50,000	\$50,000
26	C2002060	Old Newport Boulevard West Coast Highway Modifications	Streets/Drainage	\$0	\$90,000	\$90,000
28	C2001009	Sidewalk, Curb and Gutter Repl. and ADA Improvements	Streets/Drainage	\$0	\$400,000	\$400,000
29	C2001011	Slurry Seal Program	Streets/Drainage	\$0	\$635,000	\$635,000
32	C2201000	Streetlight Replacement Program	Streets/Drainage	\$0	\$150,000	\$150,000
40	C3001008	Traffic Signal Equipment Enhancement Program	Traffic	\$0	\$100,000	\$100,000
42	C3001007	Traffic Signal Rehabilitation Program	Traffic	\$0	\$300,000	\$300,000
		Total Street	S	\$ <i>0</i>	\$3,250,500	\$3,250,500

Page	Fund	General Fund	Category	Rebudget	Budget	Total
	7014	Miscellaneous				
34	C3002020	Bayside Cove Public Walkway	Traffic	\$0	\$40,000	\$40,000
2	C1002039	Big Canyon Reservoir Auxiliary Maintenance Yard	Facilities	\$0	\$100,000	\$100,000
54	C5002004	Big Canyon Wash Restoration	Wtr Qual/Environ	\$75,000	\$0	\$75,000
18	C8002008	China Cove Slope and Drainage Improvements	Streets/Drainage	\$102,500	\$0	\$102,500
66	C8002031	Local Coastal Program Plan Implementation	Miscellaneous	\$0	\$75,000	\$75,000
38	C3002022	Newport Coast Drive Monument Signs	Traffic	\$0	\$50,000	\$50,000
68	C8002022	SCE Rule 20A Credits Purchase	Miscellaneous	\$0	\$974,000	\$974,000
		Total Miscellaneou	S	\$177,500	\$1,239,000	\$1,416,500
		Total General Fun	d	\$603,167	\$5,489,500	\$6,092,667
Page	Fund	CDBG	Category	Rebudget	Budget	Total
	7161	CDBG				
28	C2001009	Sidewalk, Curb and Gutter Repl. and ADA Improvements	Streets/Drainage	\$0	\$100,000	\$100,000
		Total CDBC	$\overline{G}$	\$0	\$100,000	\$100,000
		Total CDB	G	\$0	\$100,000	\$100,000
Page	Fund	Gas Tax	Category	Rebudget	Budget	Total
	7181	Gas Tax				
8	C2002042	15th Street Pavement Overlay	Streets/Drainage	\$235,000	\$0	\$235,000
13	C2002044	Bay Avenue Pavement Rehabilitation	Streets/Drainage	\$1,652,552	\$0	\$1,652,552
14	C2002061	Bayside Drive Area Pavement Rehabilitation	Streets/Drainage	\$0	\$1,564,300	\$1,564,300
22	C2002062	Jamboree Road Improvements - MacArthur to Campus	Streets/Drainage	\$0	\$500,000	\$500,000
24	C2002048	Newport Boulevard 32nd Street Modification	Streets/Drainage	\$75,000	\$50,000	\$125,000
39	C3002015	Traffic Sign Inventory and Reflectivity Assessment	Traffic	\$90,000	\$0	\$90,000
41	C3002018	Traffic Signal Modernization: Phase 6	Traffic	\$0	\$336,900	\$336,900
		Total Gas Ta.	x	\$2,052,552	\$2,451,200	\$4,503,752
		Total Gas Ta	X	\$2,052,552	\$2,451,200	\$4,503,752

Page	Fund	Local Transportation Improvements	Category	Rebudget	Budget	Total
	7185	Proposition 1B				
11	C2002058	Balboa Boulevard Channel Road Pavement Reconstruction	Streets/Drainage	\$0	\$692,224	\$692,224
		Total Local Transportation Improvemen	ts	\$0	\$692,224	\$692,224
		Total Local Transportation Improvemen	ts	\$0	\$692,224	\$692,224
Page	Fund	Tide and Submerged Lands	Category	Rebudget	Budget	Total
	7231	Tide and Submerged Lands				
9	C2502006	19th Street Tidegate Retrofit	Streets/Drainage	\$49	\$0	\$49
43	C4402009	Balboa Marina Public Dock	Prks/Hrbrs/Bchs	\$20,000	\$105,000	\$125,000
1	C1002036	Balboa Yacht Basin Facility Improvements	Facilities	\$39,585	\$35,000	\$74,585
44	C4402006	Balboa Yacht Basin Mooring Support Services Improv.	Prks/Hrbrs/Bchs	\$25,000	\$0	\$25,000
45	C4801003	Bay Beach Sand Management	Prks/Hrbrs/Bchs	\$0	\$300,000	\$300,000
46	C4402012	Eelgrass Survey - Lower Harbor Shoreline	Prks/Hrbrs/Bchs	\$0	\$50,000	\$50,000
47	C4402003	Lower Harbor Dredging	Prks/Hrbrs/Bchs	\$100,000	\$0	\$100,000
49	C4402013	Mooring Field Realignment	Prks/Hrbrs/Bchs	\$0	\$25,000	\$25,000
51	C4402007	Seawall and Bulkhead Modifications	Prks/Hrbrs/Bchs	\$0	\$500,000	\$500,000
33	C2502009	Tidegate Retrofit and Upgrades	Streets/Drainage	\$500,000	\$200,000	\$700,000
53	C4402014	Vessel Waste Pumpout Station Replacement	Prks/Hrbrs/Bchs	\$0	\$20,000	\$20,000
		Total Tide and Submerged Land	ds	\$684,634	\$1,235,000	\$1,919,634
		Total Tide and Submerged Land	ds	\$684,634	\$1,235,000	\$1,919,634
Page	Fund	Contributions	Category	Rebudget	Budget	Total
	7251	Contributions				
54	C5002004	Big Canyon Wash Restoration	Wtr Qual./Environ	\$1,500,000	\$0	\$1,500,000
16	C2002064	Bristol Street South Median Landscaping	Streets/Drainage	\$0	\$375,000	\$375,000
37	C3002021	Eastbluff Bicycle Lane at Jamboree Road	Traffic	\$0	\$236,000	\$236,000
27	C2002067	Park Avenue Over Grand Canal Bridge Replacement	Streets/Drainage	\$0	\$150,000	\$150,000
53	C4402014	Vessel Waste Pumpout Station Replacement	Prks/Hrbrs/Bchs	\$0	\$60,000	\$60,000
-		Total Contribution	ns	\$1,500,000	\$821,000	\$2,321,000

Page	Fund	Bristol Street Relinquishment	Category	Rebudget	Budget	Total
	7253	Contributions				
23	C2002047	Major Arterial Streets Repair Program	Streets/Drainage	\$0	\$327,000	\$327,000
		Total Bristol Street Relinquishment		\$0	\$327,000	\$327,000
Page	Fund	PCH Relinquishment	Category	Rebudget	Budget	Total
	7254	Contributions				
36	C3002019	East Coast Highway Signal Rehabilitation	Traffic	\$0	\$300,000	\$300,000
		Total PCH Relinquishment		\$0	\$300,000	\$300,000
Page	Fund	Environmental Contributions	Category	Rebudget	Budget	Total
	7255	Environmental Contributions				
55	C5002005	Newport Coast ASBS Protection Program	Wtr Qual/Environ	\$305,000	\$0	\$305,000
55	C5002007	Newport Coast ASBS Protection Program	Wtr Qual/Environ	\$45,000	\$0	\$45,000
55	C5002008	Newport Coast ASBS Protection Program	Wtr Qual/Environ	\$112,000	\$0	\$112,000
		Total Environmental Contributions		\$462,000	<i>\$0</i>	\$462,000
		Total Contributions		\$1,962,000	\$1,448,000	\$3,410,000
Page	Fund	Transportation and Circulation	Category	Rebudget	Budget	Total
	7261	Transportation and Circulation				
21	C2002019	Jamboree Road Improvements - Bristol/Fairchild	Streets/Drainage	\$168,900	\$0	\$168,900
		Total Transportation and Circulation		\$168,900	<b>\$0</b>	\$168,900
		Total Transportation and Circulation	ı	\$168,900	\$0	\$168,900
Page	Fund	Building Excise Tax	Category	Rebudget	Budget	Total
	7271	Building Excise Tax				
3	C1002021	Central Library HVAC Refurbishment	Facilities	\$0	\$340,000	\$340,000
50	C4001000	Playground Equipment Replacement	Prks/Hrbrs/Bchs	\$0	\$65,000	\$65,000
		Total Building Excise Tax		\$0	\$405,000	\$405,000

Page	Fund	Measure M	Category	Rebudget	Budget	Total
	7281	Measure M Turnback				
8	C2002042	15th Street Pavement Overlay	Streets/Drainage	\$130,000	\$0	\$130,000
11	C2002058	Balboa Boulevard Channel Road Pavement Reconstruction	Streets/Drainage	\$0	\$807,776	\$807,776
20	C2002045	Dover Drive Peninsula Point Pavement Rehab. Design	Streets/Drainage	\$200,000	\$0	\$200,000
23	C2002047	Major Arterial Streets Repair Program	Streets/Drainage	\$233,000	\$0	\$233,000
		Total Measure M Turnback		\$563,000	\$807,776	\$1,370,776
Page	Fund	Measure M	Category	Rebudget	Budget	Total
	7284	Measure M Competitive				
21	C2002019	Jamboree Road Improvements - Bristol/Fairchild	Streets/Drainage	\$2,401,784	\$0	\$2,401,784
24	C2002048	Newport Boulevard 32nd Street Modification	Streets/Drainage	\$225,000	\$0	\$225,000
26	C2002060	Old Newport Boulevard West Coast Highway Modifications	Streets/Drainage	\$0	\$270,000	\$270,000
30	C2502010	Storm Drain Interceptors	Streets/Drainage	\$150,000	\$600,000	\$750,000
41	C3002018	Traffic Signal Modernization: Phase 6	Traffic	\$0	\$480,000	\$480,000
		Total Measure M Competitive		\$2,776,784	\$1,350,000	<i>\$4,126,784</i>
		Total Measure M		\$3,339,784	\$2,157,776	\$5,497,560
Page	Fund	Total Measure M  Major Facilities Master Plan	Category	\$3,339,784  Rebudget	\$2,157,776  Budget	\$5,497,560 Total
Page	<b>Fund</b> 7410					
Page 5		Major Facilities Master Plan				
J	7410	Major Facilities Master Plan Civic Center	Category	Rebudget	Budget	Total
5	<i>7410</i> C1002009	Major Facilities Master Plan  Civic Center  Civic Center and Park	Category Facilities	<i>Rebudget</i> \$577,844	Budget \$0	<i>Total</i> \$577,844
5 5	7410 C1002009 C1002030	Major Facilities Master Plan  Civic Center  Civic Center and Park  Civic Center Construction	Category  Facilities  Facilities	<b>Rebudget</b> \$577,844 \$704,349	<b>Budget</b> \$0 \$0	**Total \$577,844 \$704,349
5 5	7410 C1002009 C1002030	Major Facilities Master Plan  Civic Center  Civic Center and Park  Civic Center Construction  Civic Center OCIP Loss Claims	Category  Facilities  Facilities	<b>Rebudget</b> \$577,844 \$704,349 \$1,034,524	<b>Budget</b> \$0 \$0 \$0	**Total** \$577,844 \$704,349 \$1,034,524
5 5	7410 C1002009 C1002030 C1002035	Major Facilities Master Plan  Civic Center Civic Center and Park Civic Center Construction Civic Center OCIP Loss Claims  Total Civic Center	Category  Facilities  Facilities	<b>Rebudget</b> \$577,844 \$704,349 \$1,034,524	<b>Budget</b> \$0 \$0 \$0	**Total** \$577,844 \$704,349 \$1,034,524
5 5 5	7410 C1002009 C1002030 C1002035	Major Facilities Master Plan  Civic Center Civic Center and Park Civic Center Construction Civic Center OCIP Loss Claims  Total Civic Center  Marina Park	Category  Facilities Facilities Facilities	\$577,844 \$704,349 \$1,034,524 \$2,316,717	\$0 \$0 \$0 \$0	\$577,844 \$704,349 \$1,034,524 \$2,316,717
5 5 5	7410 C1002009 C1002030 C1002035	Major Facilities Master Plan  Civic Center Civic Center and Park Civic Center Construction Civic Center OCIP Loss Claims  Total Civic Center  Marina Park  Marina Park	Category  Facilities Facilities Facilities	\$577,844 \$704,349 \$1,034,524 <b>\$2,316,717</b>	\$0 \$0 \$0 \$0 \$0	\$577,844 \$704,349 \$1,034,524 <b>\$2,316,717</b> \$6,811,730
5 5 5	7410 C1002009 C1002030 C1002035 7411 C4002002	Major Facilities Master Plan  Civic Center Civic Center and Park Civic Center Construction Civic Center OCIP Loss Claims  Total Civic Center  Marina Park Marina Park  Total Marina Park	Category  Facilities Facilities Facilities	\$577,844 \$704,349 \$1,034,524 <b>\$2,316,717</b>	\$0 \$0 \$0 \$0 \$0	\$577,844 \$704,349 \$1,034,524 <b>\$2,316,717</b> \$6,811,730

Page	Fund	Major Facilities Master Plan	Category	Rebudget	Budget	Total
	7414	Lifeguard Headquarters				
6	C1002037	Lifeguard Headquarters Rehabilitation	Facilities	\$84,000	\$0	\$84,000
		Total Lifeguard Headquarter	S	\$84,000	\$0	\$84,000
	7415	Strategic Planning				
7	C1002038	Master Facilities Plan Planning Efforts	Facilities	\$187,601	\$0	\$187,601
	C1002030	Total Strategic Planning		\$187,601	**************************************	\$187,601
				·		
		Total Major Facilities Master Pla	n	\$18,659,324	\$0	\$18,659,324
Page	Fund	Santa Ana Heights	Category	Rebudget	Budget	Total
	7459	Santa Ana Heights Projects				
67	C5100879	Santa Ana Heights Utility Undergrounding	Miscellaneous	\$1,170,800	\$0	\$1,170,800
		Total Santa Ana Heights Project	s	\$1,170,800	\$0	\$1,170,800
		Total Santa Ana Height	S	\$1,170,800	\$0	\$1,170,800
_	Fund	Water Enterprise	Category	Rebudget	Budget	Total
Page	runu	water Emerprise	curegory	Revuegei	Duugei	10141
Page	7502	Capital Water Non-Master Plan	Curcyony	Reduiger	Daugei	10141
Page 8		•	Streets/Drainage	\$10,000	\$0	\$10,000
	7502	Capital Water Non-Master Plan			J	
8	7502 C2002042	Capital Water Non-Master Plan 15th Street Pavement Overlay	Streets/Drainage	\$10,000	\$0	\$10,000
8 11	7502 C2002042 C2002058	Capital Water Non-Master Plan  15th Street Pavement Overlay  Balboa Boulevard Channel Road Pavement Reconstruction	Streets/Drainage Streets/Drainage	\$10,000 \$0	\$0 \$21,000	\$10,000 \$21,000
8 11 13	7502 C2002042 C2002058 C2002044	Capital Water Non-Master Plan  15th Street Pavement Overlay  Balboa Boulevard Channel Road Pavement Reconstruction  Bay Avenue Pavement Rehabilitation	Streets/Drainage Streets/Drainage Streets/Drainage	\$10,000 \$0 \$15,000	\$0 \$21,000 \$0	\$10,000 \$21,000 \$15,000
8 11 13 14	7502 C2002042 C2002058 C2002044 C2002061	Capital Water Non-Master Plan  15th Street Pavement Overlay  Balboa Boulevard Channel Road Pavement Reconstruction  Bay Avenue Pavement Rehabilitation  Bayside Drive Area Pavement Rehabilitation	Streets/Drainage Streets/Drainage Streets/Drainage Streets/Drainage	\$10,000 \$0 \$15,000 \$0	\$0 \$21,000 \$0 \$57,200	\$10,000 \$21,000 \$15,000 \$57,200
8 11 13 14 2	7502 C2002042 C2002058 C2002044 C2002061 C1002039	Capital Water Non-Master Plan  15th Street Pavement Overlay  Balboa Boulevard Channel Road Pavement Reconstruction  Bay Avenue Pavement Rehabilitation  Bayside Drive Area Pavement Rehabilitation  Big Canyon Reservoir Auxiliary Maintenance Yard	Streets/Drainage Streets/Drainage Streets/Drainage Streets/Drainage Facilities	\$10,000 \$0 \$15,000 \$0 \$0	\$0 \$21,000 \$0 \$57,200 \$20,000	\$10,000 \$21,000 \$15,000 \$57,200 \$20,000
8 11 13 14 2 59	7502 C2002042 C2002058 C2002044 C2002061 C1002039 C6002013	Capital Water Non-Master Plan  15th Street Pavement Overlay  Balboa Boulevard Channel Road Pavement Reconstruction  Bay Avenue Pavement Rehabilitation  Bayside Drive Area Pavement Rehabilitation  Big Canyon Reservoir Auxiliary Maintenance Yard  Pump Station and Well Site VFD Improvements	Streets/Drainage Streets/Drainage Streets/Drainage Streets/Drainage Facilities Water Water	\$10,000 \$0 \$15,000 \$0 \$0 \$0	\$0 \$21,000 \$0 \$57,200 \$20,000 \$450,000	\$10,000 \$21,000 \$15,000 \$57,200 \$20,000 \$450,000
8 11 13 14 2 59	7502 C2002042 C2002058 C2002044 C2002061 C1002039 C6002013	Capital Water Non-Master Plan  15th Street Pavement Overlay  Balboa Boulevard Channel Road Pavement Reconstruction  Bay Avenue Pavement Rehabilitation  Bayside Drive Area Pavement Rehabilitation  Big Canyon Reservoir Auxiliary Maintenance Yard  Pump Station and Well Site VFD Improvements  Transmission Main Cathodic Program  Total Non-Master Plan	Streets/Drainage Streets/Drainage Streets/Drainage Streets/Drainage Facilities Water Water	\$10,000 \$0 \$15,000 \$0 \$0 \$0 \$0	\$0 \$21,000 \$0 \$57,200 \$20,000 \$450,000	\$10,000 \$21,000 \$15,000 \$57,200 \$20,000 \$450,000
8 11 13 14 2 59	7502 C2002042 C2002058 C2002044 C2002061 C1002039 C6002013 C6002012	Capital Water Non-Master Plan  15th Street Pavement Overlay  Balboa Boulevard Channel Road Pavement Reconstruction  Bay Avenue Pavement Rehabilitation  Bayside Drive Area Pavement Rehabilitation  Big Canyon Reservoir Auxiliary Maintenance Yard  Pump Station and Well Site VFD Improvements  Transmission Main Cathodic Program	Streets/Drainage Streets/Drainage Streets/Drainage Streets/Drainage Facilities Water Water	\$10,000 \$0 \$15,000 \$0 \$0 \$0 \$0	\$0 \$21,000 \$0 \$57,200 \$20,000 \$450,000	\$10,000 \$21,000 \$15,000 \$57,200 \$20,000 \$450,000
8 11 13 14 2 59 60	7502 C2002042 C2002058 C2002044 C2002061 C1002039 C6002013 C6002012	Capital Water Non-Master Plan  15th Street Pavement Overlay  Balboa Boulevard Channel Road Pavement Reconstruction  Bay Avenue Pavement Rehabilitation  Bayside Drive Area Pavement Rehabilitation  Big Canyon Reservoir Auxiliary Maintenance Yard  Pump Station and Well Site VFD Improvements  Transmission Main Cathodic Program  Total Non-Master Plan  Capital Water Master Plan Distribution and Piping	Streets/Drainage Streets/Drainage Streets/Drainage Streets/Drainage Facilities Water Water	\$10,000 \$0 \$15,000 \$0 \$0 \$0 \$0 \$0	\$0 \$21,000 \$0 \$57,200 \$20,000 \$450,000 \$150,000	\$10,000 \$21,000 \$15,000 \$57,200 \$20,000 \$450,000 \$150,000
8 11 13 14 2 59 60	7502 C2002042 C2002058 C2002044 C2002061 C1002039 C6002013 C6002012	Capital Water Non-Master Plan  15th Street Pavement Overlay  Balboa Boulevard Channel Road Pavement Reconstruction  Bay Avenue Pavement Rehabilitation  Bayside Drive Area Pavement Rehabilitation  Big Canyon Reservoir Auxiliary Maintenance Yard  Pump Station and Well Site VFD Improvements  Transmission Main Cathodic Program  Total Non-Master Plan  Capital Water Master Plan Distribution and Piping  Big Canyon Reservoir Floating Cover Replacement	Streets/Drainage Streets/Drainage Streets/Drainage Streets/Drainage Facilities Water Water Water	\$10,000 \$0 \$15,000 \$0 \$0 \$0 \$0 \$0	\$0 \$21,000 \$0 \$57,200 \$20,000 \$450,000 \$150,000 \$698,200	\$10,000 \$21,000 \$15,000 \$57,200 \$20,000 \$450,000 \$150,000 \$723,200
8 11 13 14 2 59 60	7502 C2002042 C2002058 C2002044 C2002061 C1002039 C6002013 C6002012	Capital Water Non-Master Plan  15th Street Pavement Overlay  Balboa Boulevard Channel Road Pavement Reconstruction  Bay Avenue Pavement Rehabilitation  Bayside Drive Area Pavement Rehabilitation  Big Canyon Reservoir Auxiliary Maintenance Yard  Pump Station and Well Site VFD Improvements  Transmission Main Cathodic Program  Total Non-Master Plan  Capital Water Master Plan Distribution and Piping  Big Canyon Reservoir Floating Cover Replacement  Central Balboa and Bayfront South Alley Reconstruction	Streets/Drainage Streets/Drainage Streets/Drainage Streets/Drainage Facilities Water Water Water Water Water	\$10,000 \$0 \$15,000 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$21,000 \$0 \$57,200 \$20,000 \$450,000 \$150,000 \$698,200 \$3,965,000 \$500,000	\$10,000 \$21,000 \$15,000 \$57,200 \$20,000 \$450,000 \$150,000 \$723,200 \$3,965,000 \$500,000

Page	Fund	Water Enterprise	Category	Rebudget	Budget	Total
	7513	Capital Water Master Plan Pumping and Operating				
56	C6002010	16th Street Pump Station Capacity Modifications	Water	\$100,000	\$0	\$100,000
		Total Pumping and Operating	8	\$100,000	\$0	\$100,000
		Total Water Enterpris	е	\$2,890,766	\$6,663,200	\$9,553,966
Page	Fund	Wastewater Enterprise	Category	Rebudget	Budget	Total
	7541	Sewer Main Replacement				
11	C2002058	Balboa Boulevard Channel Road Pavement Reconstruction	Streets/Drainage	\$0	\$14,500	\$14,500
13	C2002044	Bay Avenue Pavement Rehabilitation	Streets/Drainage	\$10,000	\$0	\$10,000
14	C2002061	Bayside Drive Area Pavement Rehabilitation	Streets/Drainage	\$0	\$58,500	\$58,500
62	C7002004	Big Canyon Port Streets Sewer Diversion Improvements	Wastewater	\$150,000	\$0	\$150,000
2	C1002039	Big Canyon Reservoir Auxiliary Maintenance Yard	Facilities	\$0	\$20,000	\$20,000
63	C7002005	Saint James Road Sewer Relocation	Wastewater	\$233,900	\$0	\$233,900
64	C7001002	Sewer Pipeline Point Repairs and Lining	Wastewater	\$0	\$75,000	\$75,000
65	C5600934	Wastewater Master Plan Rate Study	Wastewater	\$100,000	\$25,000	\$125,000
		Total Sewer Main Replacemen	t	\$493,900	\$193,000	\$686,900
		Total Wastewater Enterpris	е	\$493,900	\$193,000	\$686,900
		Total for All Fund	s	\$32,025,827	\$20,834,900	\$52,860,727



# **Project Fund Summary**

Funding	Source	FY 2012-2013 Adopted Budget			
General	Fund	Rebudget	Budget	Total	
7011	Facilities	\$0	\$100,000	Total \$100,000 \$1,325,667 \$3,250,500 \$1,416,500 \$6,092,667  Total \$100,000 \$100,000  Total \$4,503,752 \$4,503,752  Total \$692,224	
7012	Drainage	\$425,667	\$900,000	\$1,325,667	
7013	Streets	\$0	\$3,250,500	\$3,250,500	
7014	Miscellaneous	\$177,500	\$1,239,000	\$1,416,500	
	Total General Fund	\$603,167	\$5,489,500	\$6,092,667	
CDBG		Rebudget	Budget	Total	
7161	CDBG	\$0	\$100,000	\$100,000	
	Total CDBG	\$0	\$100,000	\$100,000	
Gas Tax		Rebudget	Budget	Total	
7181	Gas Tax	\$2,052,552	\$2,451,200	\$4,503,752	
	Total Gas Tax	\$2,052,552	\$2,451,200	\$4,503,752	
Local Tra	ansportation Improvements	Rebudget	Budget	Total	
7185	Proposition 1B	\$0	\$692,224	\$692,224	
	Total Local Transportation Improvements	\$0	\$692,224	\$692,224	
Tide and	Submerged Lands	Rebudget	Budget	Total	
7231	Tide and Submerged Lands	\$684,634	\$1,235,000	\$1,919,634	
	Total Tide and Submerged Lands	\$684,634	\$1,235,000	\$1,919,634	
	General 7011 7012 7013 7014  CDBG 7161  Gas Tax 7181  Local Tra 7185	General Fund  7011 Facilities  7012 Drainage  7013 Streets  7014 Miscellaneous  Total General Fund  CDBG  7161 CDBG  7161 CDBG  Gas Tax  7181 Gas Tax  Total Gas Tax	General Fund         Rebudget           7011         Facilities         \$0           7012         Drainage         \$425,667           7013         Streets         \$0           7014         Miscellaneous         \$177,500           Total General Fund         \$603,167           CDBG         Rebudget           7161         CDBG         \$0           Total CDBG         \$0           Gas Tax         Rebudget           7181         Gas Tax         \$2,052,552           Total Gas Tax         \$2,052,552           Local Transportation Improvements         Rebudget           7185         Proposition 1B         \$0           Total Local Transportation Improvements         \$0           Tide and Submerged Lands         Rebudget           Tide and Submerged Lands         \$684,634	General Fund         Rebudget         Budget           7011         Facilities         \$0         \$100,000           7012         Drainage         \$425,667         \$900,000           7013         Streets         \$0         \$3,250,500           7014         Miscellaneous         \$177,500         \$1,239,000           CDBG         Rebudget         Budget           7161         CDBG         \$0         \$100,000           CDBG         \$0         \$100,000           Gas Tax         Rebudget         Budget           7181         Gas Tax         \$2,052,552         \$2,451,200           Local Traxportation Improvements         Rebudget         Budget           7185         Proposition IB         \$0         \$692,224           Total Local Transportation Improvements         \$0         \$692,224           Tide and Submerged Lands         Rebudget         Budget           7231         Tide and Submerged Lands         \$684,634         \$1,235,000	

Fund	Funding	Source	FY 2012	-2013 Adopted Bu	-2013 Adopted Budget			
250	Contribu	ıtions	Rebudget	Budget	Total			
	7251	Contributions	\$1,500,000	\$821,000				
	7253	Bristol Street Relinquishment	\$0	\$327,000	\$327,000			
	7254	PCH Relinquishment	\$0	\$300,000	\$300,000			
	7255	Environmental Contributions	\$462,000	\$0	\$462,000			
		Total Contributions	\$1,962,000	\$1,448,000	\$3,410,000			
260	Transpo	rtation and Circulation	Rebudget	Budget	Total			
	7261	Transportation and Circulation	\$168,900	\$0	\$168,900			
		Total Transportation and Circulation	\$168,900	\$0	\$168,900			
270	Building	Excise Tax	Rebudget	Budget	Total			
	7271	Building Excise Tax	\$0	\$405,000	\$405,000			
		Total Building Excise Tax	<b>\$0</b>	\$405,000	\$405,000			
280	Measure	» М	Rebudget	Budget	Total			
	7281	Measure M Turnback	\$563,000	\$807,776	\$1,370,776			
	7284	Measure M Competitive	\$2,776,784	\$1,350,000	\$4,126,784			
		Total Measure M	\$3,339,784	\$2,157,776	\$5,497,560			
	Major Fa	ncilities Master Plan	Rebudget	Budget	Total			
410	7410	Civic Center	\$2,316,717	\$0	\$2,316,717			
411	7411	Marina Park	\$6,811,730	\$0	\$6,811,730			
412	7412	Sunset Ridge Park	\$9,259,276	\$0	\$9,259,276			
414	7414	Lifeguard Headquarters	\$84,000	\$0	\$84,000			
415	7415	Strategic Planning	\$187,601	\$0	\$187,601			

Fund	Funding	Source		FY 2012-2013 Adopted Budget		Total			
	Santa Al	na Heights		Rebudget	Budget	Total			
459	7459	Santa Ana Heights Projects		\$1,170,800	\$0	\$1,170,800			
			Total Santa Ana Heights	\$1,170,800	\$0	\$1,170,800			
500	Water E	nterprise		Rebudget	Budget	Total			
	7502	Non-Master Plan		\$25,000	\$698,200	\$723,200			
	7511	Water Distribution and Piping		\$2,765,766	\$5,965,000	\$8,730,766			
	7513	Pumping and Operating		\$100,000	\$0	\$100,000			
			Total Water Enterprise	\$2,890,766	\$6,663,200	\$9,553,966			
530	Wastewa	ater Enterprise		Rebudget	Budget	Total			
	7541	Sewer Main Replacement		\$493,900	\$193,000	\$686,900			
		Tot	al Wastewater Enterprise	\$493,900	\$193,000	\$686,900			
			Total for All CIP Projects	\$32,025,827	<u> </u>	<b>\$52,860,727</b>			



# **Facilities**

Page	Fund	Project	Title	Rebudget	Budget	Total
1	7231	C1002036	Balboa Yacht Basin Facility Improvements	\$39,585	\$35,000	\$74,585
2	7014	C1002039	Big Canyon Reservoir Auxiliary Maintenance Yard	\$0	\$100,000	\$100,000
2	7502	C1002039	Big Canyon Reservoir Auxiliary Maintenance Yard	\$0	\$20,000	\$20,000
2	7541	C1002039	Big Canyon Reservoir Auxiliary Maintenance Yard	\$0	\$20,000	\$20,000
3	7271	C1002021	Central Library HVAC Refurbishment	\$0	\$340,000	\$340,000
4	7011	C1002040	City Hall Interim Use Plan	\$0	\$100,000	\$100,000
5	7410	C1002009	Civic Center and Park	\$577,844	\$0	\$577,844
5	7410	C1002030	Civic Center Construction	\$704,349	\$0	\$704,349
5	7410	C1002035	Civic Center OCIP Loss Claims	\$1,034,524	\$0	\$1,034,524
6	7414	C1002037	Lifeguard Headquarters Rehabilitation	\$84,000	\$0	\$84,000
7	7415	C1002038	Master Facilities Plan - Planning Efforts	\$187,601	\$0	\$187,601
			Total Facilities	\$2,627,903	\$615,000	\$3,242,903



# Balboa Yacht Basin Facility Improvements

Requesting Department: Public Works Category: Facilities

This project makes facility improvements to Balboa Yacht Basin, the City's public marina, which has 170 boat slips and is nearly 25 years old. Improvements will include general dock maintenance as well as general aesthetic improvements (painting, signage, and upkeep repairs.) Specifically, exterior painting of City-owned buildings at the Balboa Yacht Basin will be included. It has been many years since these buildings were painted. New exterior coats of paint will protect the buildings against effects of the marine environment and will reduce future maintenance and repair costs.

#### Location:

Balboa Yacht Basin, 829 Harbor Island Drive

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$74,585
Other	\$0
 Total	\$74 585

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Tide and Submerged Lands	7231	C1002036	\$39,585	\$35,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
		TOTAL	\$39,585	\$35,000

PROJECT TOTAL \$74,58
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# Big Canyon Reservoir Auxiliary Maintenance Yard

Requesting Department: Public Works Category: Facilities

This project consists of concept development, design and permitting of a redefined Auxiliary Maintenance Yard on the current Big Canyon Reservoir property. The site currently includes materials storage and laydown areas, two garage storage units and two resident buildings. Consistent with efforts to combine the City's corporate and utilities yards, along with a need to more efficiently serve the east side of the City, a revised and updated auxiliary yard is needed.

### Location:

Big Canyon Reservoir

	FY 2012-13
Design/Environmental	\$140,000
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$0
 Total	\$140,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7014	C1002039	\$0	\$100,000
Water Enterprise	7502	C1002039	\$0	\$20,000
Wastewater Enterprise	7541	C1002039	\$0	\$20,000
	•	TOTAL	\$0	\$140,000

# Central Library HVAC Refurbishment

Requesting Department: Library Services Category: Facilities

The existing Central Library HVAC system was put into service in 1994. Since then, only the main chiller has been replaced and the system has received periodic maintenance and repairs. An examination confirmed that the existing HVAC system has many deferred maintenance items and components that need to be corrected for it to function properly and to achieve optimal efficiency. A private consultant will be retained to audit the existing system and prepare plans and specifications to replace existing control systems, fans, motors, pumps, ducting, and other components. Repairs will be integrated with the new system to be installed in the expanded wing. Construction will be performed by a private contractor.

#### Location:

Central Library, 1000 Avocado Avenue

	FY 2012-13
Design/Environmental	\$40,000
Right-of-Way, Land Acquisition	\$0
Construction	\$300,000
Other	\$0
 Total	\$340,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Building Excise Tax	7271	C1002021	\$0	\$340,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
		TOTAL	\$0	\$340,000

PROJECT TOTAL \$340,000	PROJECT TOTAL	\$340,000
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# City Hall Interim Use Plan

Requesting Department: Public Works Category: Facilities

This project involves City staff and/or a private consultant developing an interim plan for the closing down and securing of the current City Hall site while the ultimate reuse of the property is developed and permitted. Construction will remove all furnishings and significant items, secure the existing building in place, fence off interior corridors between the various buildings, and decommission certain utilities. Also, the project will convert existing employee parking areas to public parking. Staff will also have the existing facility tested to identify possible areas of special concern such as lead paint and asbestos.

### Location:

City Hall, 3300 Newport Boulevard

	FY 2012-13
Design/Environmental	\$20,000
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$80,000
 Total	\$100,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7011	C1002040	\$0	\$100,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
		TOTAL	\$0	\$100,000

PROJECT TOTAL	\$100,000

### Civic Center and Park

Requesting Department: Public Works Category: Facilities

The Civic Center and Park Project includes a City Hall building, one of the City's largest parks, a 450-space parking structure, and an expansion of the Newport Beach Central Library. Construction is underway and is scheduled to be completed by the end of 2012 with movein early 2013.

#### Location:

1100 Avocado Avenue

FY	201	2-13
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Design/Environmental \$0 Right-of-Way, Land Acquisition \$0

Construction \$1,282,193

Other \$1,034,524

Total **\$2,316,717** 

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Civic Center and Park	7410	C1002009	\$577,844	\$0
Civic Center Construction	7410	C1002030	\$704,349	\$0
Civic Center OCIP Loss Claims	7410	C1002035	\$1,034,524	\$0
				\$0
		TOTAL	\$2,316,717	\$0

PROJECT TOTAL \$2,316,717

## Lifeguard Headquarters Rehabilitation

Requesting Department: Fire Category: Facilities

The Lifeguard Headquarters was built in 1962 and partly remodeled in 1988. Existing staff areas, computer and communications room, and HVAC systems are inadequate and outdated. Electrical, plumbing and other metal components are corroding. The project will remove several interior offices and partitions to create a large second floor meeting and training room that will also serve as a classroom for the Junior Lifeguard program. The existing lower level and garage will be reconstructed for more efficient use of space, storage, and vehicles parking. The building exterior should require only minor repair work, possibly new windows and painting.

#### Location:

Newport Pier at McFadden Plaza

	FY 2012-13
Design/Environmental	\$84,000
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$0
Total T	\$84,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Major Facilities Master Plan	7414	C1002037	\$84,000	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
	\$0			

PROJECT TOTAL	\$84,000

## Master Facilities Plan - Planning Efforts

Requesting Department: Public Works Category: Facilities

This project provides for necessary studies and concept development needed to further refine the Major Facilities Financing Plan. It also includes developing both interim and long term use plans for the current City Hall site on Newport Boulevard. Once the new Civic Center on Avocado is constructed and occupied, a plan is needed to modify, address and secure the abandoned location for the period when long term concepts and plans for the site are developed and approved.

#### Location:

3300 Newport Boulevard and other City facility locations

	FY 2012-13
Design/Environmental	\$187,601
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$0
Total T	\$187,601

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Major Facilities Master Plan	7415	C1002038	\$187,601	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
	\$187,601	\$0		

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# Streets and Drainage

Page	Fund	Project	Title	Rebudget	Budget	Total
8	7181	C2002042	15th Street Pavement Overlay	\$235,000	\$0	\$235,000
8	7281	C2002042	15th Street Pavement Overlay	\$130,000	\$0	\$130,000
8	7502	C2002042	15th Street Pavement Overlay	\$10,000	\$0	\$10,000
9	7012	C2502006	19th Street Tidegate Retrofit	\$32,075	\$0	\$32,075
9	7231	C2502006	19th Street Tidegate Retrofit	\$49	\$0	\$49
10	7013	C2002057	Asphalt Alley Replacement	\$0	\$360,000	\$360,000
11	7013	C2002058	Balboa Boulevard Channel Road Pavement Reconstruction	\$0	\$440,000	\$440,000
11	7185	C2002058	Balboa Boulevard Channel Road Pavement Reconstruction	\$0	\$692,224	\$692,224
11	7281	C2002058	Balboa Boulevard Channel Road Pavement Reconstruction	\$0	\$807,776	\$807,776
11	7502	C2002058	Balboa Boulevard Channel Road Pavement Reconstruction	\$0	\$21,000	\$21,000
11	7541	C2002058	Balboa Boulevard Channel Road Pavement Reconstruction	\$0	\$14,500	\$14,500
12	7013	C2002063	Balboa Boulevard Landscaping	\$0	\$265,000	\$265,000
13	7181	C2002044	Bay Avenue Pavement Rehabilitation	\$1,652,552	\$0	\$1,652,552
13	7502	C2002044	Bay Avenue Pavement Rehabilitation	\$15,000	\$0	\$15,000
13	7541	C2002044	Bay Avenue Pavement Rehabilitation	\$10,000	\$0	\$10,000
14	7181	C2002061	Bayside Drive Area Pavement Rehabilitation	\$0	\$1,564,300	\$1,564,300
14	7502	C2002061	Bayside Drive Area Pavement Rehabilitation	\$0	\$57,200	\$57,200
14	7541	C2002061	Bayside Drive Area Pavement Rehabilitation	\$0	\$58,500	\$58,500
15	7012	C2502011	Bayside Drive Riverside Avenue Storm Drain Improvements	\$49,792	\$0	\$49,792
16	7013	C2002064	Bristol Street South Median Landscaping	\$0	\$125,000	\$125,000
16	7251	C2002064	Bristol Street South Median Landscaping	\$0	\$375,000	\$375,000
17	7013	C2002059	Central Balboa and Bayfront South Alley Reconstruction	\$0	\$200,000	\$200,000
17	7511	C2002059	Central Balboa and Bayfront South Alley Reconstruction	\$0	\$500,000	\$500,000
18	7012	C2502003	China Cove Slope and Drainage Improvements	\$200,000	\$0	\$200,000
18	7014	C8002008	China Cove Slope and Drainage Improvements	\$102,500	\$0	\$102,500
19	7013	C2002065	Corona del Mar Entry Improvements	\$0	\$25,000	\$25,000
20	7281	C2002045	Dover Drive Peninsula Point Pavement Rehab. Design	\$200,000	\$0	\$200,000

# Streets and Drainage

Page	Fund	Project	Title	Rebudget	Budget	Total
21	7261	C2002019	Jamboree Road Improvements - Bristol/Fairchild	\$168,900	\$0	\$168,900
21	7284	C2002019	Jamboree Road Improvements - Bristol/Fairchild	\$2,401,784	\$0	\$2,401,784
22	7181	C2002062	Jamboree Road Improvements - MacArthur to Campus	\$0	\$500,000	\$500,000
23	7253	C2002047	Major Arterial Streets Repair Program	\$0	\$327,000	\$327,000
23	7281	C2002047	Major Arterial Streets Repair Program	\$233,000	\$0	\$233,000
24	7181	C2002048	Newport Boulevard 32nd Street Modification	\$75,000	\$50,000	\$125,000
24	7284	C2002048	Newport Boulevard 32nd Street Modification	\$225,000	\$0	\$225,000
25	7013	C2002066	Old Newport Boulevard Streetscape	\$0	\$50,000	\$50,000
26	7013	C2002060	Old Newport Boulevard West Coast Highway Modifications	\$0	\$90,000	\$90,000
26	7284	C2002060	Old Newport Boulevard West Coast Highway Modifications	\$0	\$270,000	\$270,000
27	7251	C2002067	Park Avenue Over Grand Canal Bridge Replacement	\$0	\$150,000	\$150,000
28	7013	C2001009	Sidewalk, Curb and Gutter Repl. and ADA Improvements	\$0	\$400,000	\$400,000
28	7161	C2001009	Sidewalk, Curb and Gutter Repl. and ADA Improvements	\$0	\$100,000	\$100,000
29	7013	C2001011	Slurry Seal Program	\$0	\$635,000	\$635,000
30	7012	C2502010	Storm Drain Interceptors	\$143,800	\$200,000	\$343,800
30	7284	C2502010	Storm Drain Interceptors	\$150,000	\$600,000	\$750,000
31	7012	C2502014	Storm Drain System Repairs and Sliplining	\$0	\$700,000	\$700,000
32	7013	C2201000	Streetlight Replacement Program	\$0	\$150,000	\$150,000
33	7231	C2502009	Tidegate Retrofit and Upgrades	\$500,000	\$200,000	\$700,000
			Total Streets and Drainage	\$6,534,452	\$9,927,500	\$16,461,952

## 15th Street Pavement Overlay

Requesting Department: Public Works Category: Streets and Drainage

This project involves overlaying and/or reconstructing asphalt pavement on 15th Street between Old Newport Boulevard and Redlands Avenue. Due to many past edge grinding and overlaying operations, the existing street cross slope is relatively steep and needs to be reconstructed. Deteriorated concrete curb, gutter and sidewalk will also be removed and reconstructed. Existing utilities will be adjusted to grade. Since half of 15th Street is located in the City of Costa Mesa, staff will prepare a reimbursement agreement with Costa Mesa to fund its portion of this project. Plans and specifications will be prepared by staff. Construction will be performed by a private contractor.

#### Location:

15th Street between Old Newport Boulevard and Redlands Avenue

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$375,000
Other	\$0
 Total	\$375,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$			
Gas Tax	7181	C2002042	\$235,000	\$0			
Measure M Turnback	7281	C2002042	\$130,000	\$0			
Water Enterprise	7502	C2002042	\$10,000	\$0			
			\$0	\$0			
	TOTAL \$3						

PROJECT TOTAL \$375,000
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## 19th Street Tidegate Retrofit

Requesting Department: Public Works Category: Streets and Drainage

This project provides for the installation of a new tidegate and/or a pump station at the 19th Street street end. The existing valve operates approximately twenty times per month, is submerged in salt water at all times, and requires frequent maintenance and repairs. This unit is responsible for keeping the immediate vicinity dry during high tide events. A construction contract was awarded May 22, 2012.

#### Location:

19th Street

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$32,124
Total	\$32.124

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7012	C2502006	\$32,075	\$0
Tide and Submerged Lands	7231	C2502006	\$49	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$32,124	\$0

## Asphalt Alley Replacement

Requesting Department: Public Works Category: Streets and Drainage

This project involves reconstructing various deteriorated asphalt alleys in the City. This year's effort focuses on the Newport Heights community. Plans and specifications will be prepared by staff. Construction will be performed by a private contractor.

#### Location:

Various alleys in Newport Heights community

	FY 2012-13
Design/Environmental	\$50,000
Right-of-Way, Land Acquisition	\$0
Construction	\$310,000
Other	\$0
Total	\$360,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7013	C2002057	\$0	\$360,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$360,000

PROJECT TOTAL \$360,000	PROJECT TOTAL	\$360,000
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### Balboa Boulevard Channel Road Pavement Reconstruction

Requesting Department: Public Works Category: Streets and Drainage

This project involves removing and reconstructing concrete pavement on Balboa Boulevard and Channel Road in the Peninsula Point community. Existing utilities will be adjusted to grade. Plans and specifications will be prepared by either a consultant or staff.

#### Location:

Balboa Boulevard - G Street to Granada Avenue and Channel Road - Granada Avenue to south end

	FY 2012-13
Design/Environmental	\$180,000
Right-of-Way, Land Acquisition	\$0
Construction	\$1,795,500
Other	\$0
Total Total	\$1,975,500

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7013	C2002058	\$0	\$440,000
Proposition 1B	7185	C2002058	\$0	\$692,224
Measure M	7281	C2002058	\$0	\$807,776
Water Enterprise	7502	C2002058	\$0	\$21,000
Wastewater Enterprise	7541	C2002058	\$0	\$14,500
		TOTAL	\$0	\$1,975,500

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## Balboa Boulevard Landscaping

Requesting Department: Public Works Category: Streets and Drainage

This project will retain the design services of a private landscape architect to prepare plans and specifications to install a new irrigation system and new landscaping along Balboa Boulevard between 22nd Street and West Coast Highway. Construction is not a part of this year's funding.

#### Location:

Balboa Boulevard - 22nd Street to West Coast Highway

	FY 2012-13
Design/Environmental	\$265,000
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$0
 Total	\$265,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7013	C2002063	\$0	\$265,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL		\$0	\$265,000	

## Bay Avenue Pavement Rehabilitation

Requesting Department: Public Works Category: Streets and Drainage

This project involves removing and reconstructing deteriorated concrete pavement on Bay Avenue. Deteriorated concrete curb, gutter and sidewalk will also be removed and reconstructed. Existing utilities will be adjusted to grade. Plans and specifications will be prepared by staff. Construction will be performed by a private contractor.

#### Location:

Bay Avenue, 15th Street to 10th Street, 9th Street to 7th Street and Island Avenue to Palm Street

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$1,677,552
Other	\$0
Total	\$1.677.552

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Gas Tax	7181	C2002044	\$1,652,552	\$0
Water Enterprise	7502	C2002044	\$15,000	\$0
Wastewater Enterprise	7541	C2002044	\$10,000	\$0
			\$0	\$0
TOTAL			\$1,677,552	\$0

1100E01101AE	PROJECT TOTAL	\$1,677,552
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## Bayside Drive Area Pavement Rehabilitation

Requesting Department: Public Works Category: Streets and Drainage

This project involves grinding and overlaying the asphalt concrete pavement on Harbor Island Drive and Road, Bayside Drive and Avocado Avenue. Deteriorated concrete curb, gutter and sidewalk will also be removed and reconstructed. Existing utilities will be adjusted to grade. Plans and specifications will be prepared by staff. Construction will be performed by a private contractor.

#### Location:

Harbor Island Drive - Bayside Drive to east end, Harbor Island Road - Harbor Island Drive to south end, Bayside Drive - East Coast Highway to Jamboree Road and El Paseo Drive to Marguerite Avenue, Avocado Avenue - East Coast Highway to San Nicolas Drive

	FY 2012-13
Design/Environmental	\$100,000
Right-of-Way, Land Acquisition	\$0
Construction	\$1,580,000
Other	\$0
 Total	\$1.680.000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Gas Tax	7181	C2002061	\$0	\$1,564,300
Water Enterprise	7502	C2002061	\$0	\$57,200
Wastewater Enterprise	7541	C2002061	\$0	\$58,500
			\$0	\$0
TOTAL			\$0	\$1,680,000

## Bayside Drive Riverside Avenue Storm Drain Improvements

Requesting Department: Public Works Category: Streets and Drainage

This project will design and reconstruct two existing storm drain segments to correct capacity restrictions. Plans and specifications will be prepared by staff. Construction is being performed by a private contractor. The construction contract for Various Storm Drain Improvements was awarded March 13, 2012.

#### Location:

Bayside Drive and Riverside Avenue

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$49,792
 Total	\$49 792

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7012	C2502011	\$49,792	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$49,792	\$0

### **Bristol Street South Median Landscaping**

Requesting Department: Public Works Category: Streets and Drainage

Plans and specifications to install a new irrigation system and landscaping at this location are currently shelf ready. Federal TEA grant applications are expected to be announced and awarded later this year. Should the City be awarded grant funds, staff will proceed with construction of this project pursuant to the Citizens Advisory Panel and Council approved concept plan. Additional construction oversight services will also be needed from the project's consulting Landscape Architect. Construction will be performed by a private contractor. A specialty sign contractor will install a new monument sign within the project work limits.

#### Location:

Bristol Street South - between Campus Drive and Jamboree Road

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$500,000
Other	\$0
 Total	\$500,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7013	C2002064	\$0	\$125,000
Contributions	7251	C2002064	\$0	\$375,000
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$500,000

PROJECTIOTAL   \$500,000	PROJECT TOTAL	\$500,000
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## Central Balboa and Bayfront South Alley Reconstruction

Requesting Department: Public Works Category: Streets and Drainage

This project involves removing and reconstructing existing concrete pavement impacted by utility undergrounding construction in the Central Balboa area. Assessment District 100 is contributing \$1,200,000 towards this project. In addition, Bayfront South Alley at the intersection of Agate Avenue will also be reconstructed. Plans and specifications will be prepared by staff. Construction will be performed by a private contractor.

#### Location:

Central Balboa Alleys - Various alleys between 13th Street and Adams Street south of Balboa Boulevard and Bayfront South Alley - 150 feet on both sides of Agate Avenue

FY 2012-13	
\$0	Design/Environmental
\$0	Right-of-Way, Land Acquisition
\$700,000	Construction
\$0	Other
\$700,000	Total

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7013	C2002059	\$0	\$200,000
Water Enterprise	7511	C2002059	\$0	\$500,000
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$700,000

PROJECT TOTAL	\$700,000

## China Cove Slope and Drainage Improvements

Requesting Department: Public Works Category: Streets and Drainage

This project provides for slope stabilization and drainage improvements at China Cove. Improvements will help minimize the threat of failures and protect the integrity of Ocean Boulevard.

### Location:

China Cove

FY	201	2-13	
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Design/Environmental \$0
Right-of-Way, Land Acquisition \$0
Construction \$302,500
Other \$0
Total \$302,500

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7012	C2502003	\$200,000	\$0
General Fund	7014	C8002008	\$102,500	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$302,500	\$0

1 KOOLO1 10 1AL	PROJECT TOTAL	\$302,500
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## Corona del Mar Entry Improvements

Requesting Department: Public Works Category: Streets and Drainage

Corona del Mar Entry is one of five revitalization priority areas reviewed in 2011-2012. A concept plan was prepared for a beautification project along the south side of East Coast Highway from Avocado Avenue to Dahlia Avenue. This year's effort will install and then remove a trial traffic lane reconfiguration to determine the feasibility of moving forward with proposed improvements.

#### Location:

East Coast Highway at MacArthur Boulevard

	FY 2012-13
Design/Environmental	\$25,000
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$0
 Total	\$25,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7013	C2002065	\$0	\$25,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$25,000

PROJECT TOTAL	\$25,000

### Dover Drive Peninsula Point Pavement Rehabilitation

Requesting Department: Public Works Category: Streets and Drainage

This project involves development of engineering plans and bid packages for overlaying and/or reconstructing the asphalt pavement on Dover Drive and on Westcliff. Replacement of deteriorated concrete street pavement, curb, gutter and sidewalk in Peninsula Point area will also be included. Existing landscaped medians will be updated. Existing utilities will be adjusted to grade. Various concrete streets in the Peninsula Point community will be reconstructed. Staff or a private consultant will prepare the plans and specifications in FY 12. Construction may begin after the OC Sanitation District Dover Drive Trunk Sewer Replacement Project is completed. Construction will be performed by a private contractor.

#### Location:

Dover Drive - Irvine Avenue to Coast Highway, Westcliff - Dover Drive to Irvine Avenue, and various streets in the Peninsula Point area

	FY 2012-13
Design/Environmental	\$200,000
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$0
 Total	\$200.000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Measure M Turnback	7281	C2002045	\$200,000	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$200,000	\$0

1110000110111	PROJECT TOTAL	\$200,000
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### Jamboree Road Improvements - Bristol Street North to Fairchild Road

Requesting Department: Public Works Category: Streets and Drainage

This project includes the widening of Jamboree Road at the intersection of MacArthur Boulevard as called for in the General Plan. The project provides for an additional northbound thru lane on Jamboree Road and an additional southbound left turn lane on Jamboree Road onto MacArthur Boulevard. This project also involves right-of-way acquisition and roadway widening in the City of Irvine and is dependent on their cooperation and assistance.

#### Location:

Jamboree Road from Bristol Street North to Fairchild Road

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$2,570,684
Other	\$0
Total	\$2,570,684

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Transportation and Circulation	7261	C2002019	\$168,900	\$0
Measure M Competitive	7284	C2002019	\$2,401,784	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$2,570,684	\$0

## Jamboree Road Improvements - MacArthur Blvd to Campus Drive

Requesting Department: Public Works Category: Streets and Drainage

This is a joint project with the City of Irvine and involves grinding and overlaying the asphalt concrete pavement on Jamboree Road between MacArthur Boulevard and Campus Drive. The City boundary is along the street centerline. The two cities will enter into a cooperative agreement with the City of Irvine being the lead agency. Plans and specifications will be prepared by a consultant. Construction will be performed by a private contractor.

#### Location:

Jamboree Road from MacArthur Boulevard to Campus Drive

	FY 2012-13
Design/Environmental	\$50,000
Right-of-Way, Land Acquisition	\$0
Construction	\$450,000
Other	\$0
 Total	\$500,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Gas Tax	7181	C2002062	\$0	\$500,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$500,000

FROSECT TOTAL	PROJECT TOTAL	\$500,000
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## Major Arterial Streets Repair Program

Requesting Department: Public Works Category: Streets and Drainage

This project involves isolated asphalt pavement repairs on several major arterials including Bristol Street South, Newport Coast Drive and Jamboree Road. Plans and specifications will be prepared by staff. Construction will be performed by a private contractor.

#### Location:

Isolated areas on Bristol Street South, Newport Coast Drive and Jamboree Road

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$560,000
Other	\$0
Total	\$560,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Bristol Street Relinquishment	7253	C2002047	\$0	\$327,000
Measure M Turnback	7281	C2002047	\$233,000	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$233,000	\$327,000

FROSECT TOTAL \$300,000	PROJECT TOTAL	\$560,000
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### Newport Boulevard 32nd Street Modification

Requesting Department: Public Works Category: Streets and Drainage

This project involves widening Newport Boulevard to accommodate one additional northbound through lane from 30th Street to 32nd Street and one additional southbound through lane from Via Lido to 32nd Street teminating as a right-turn only lane at 32nd Street. Staff submitted a funding application to OCTA under the current Measure M2 call for projects. If successful, an additional \$225,000 will be available for environmental and design efforts. Plans and specs will be prepared by a consultant. Right-of-way acquisition construction will be applied for and completed in the following fiscal years.

#### Location:

Newport Boulevard from Via Lido to 30th Street

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$50,000
Construction	\$300,000
Other	\$0
Design/Environmental	\$350,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Gas Tax	7181	C2002048	\$75,000	\$50,000
Measure M Competitive	7284	C2002048	\$225,000	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$300,000	\$50,000

PROJECT TOTAL \$350,000	PROJECT TOTAL	\$350,000
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## Old Newport Boulevard Streetscape

Requesting Department: Public Works Category: Streets and Drainage

This project provides for the preparation of a concept plan to develop and provide for new and enhanced street parking and landscaping along Old Newport Boulevard between Catalina Drive and 15th Street.

#### Location:

Old Newport Boulevard between Catalina Drive and 15th Street

	FY 2012-13
Design/Environmental	\$50,000
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$0
Design/Environmental	\$50,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7013	C2002066	\$0	\$50,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$50,000

### Old Newport Boulevard West Coast Highway Modifications

Requesting Department: Public Works Category: Streets and Drainage

This project involves widening the westbound side of West Coast Highway at Old Newport Boulevard to accommodate a third through lane, a right turn pocket and a bike lane. Old Newport Boulevard will also be realigned to maximize the right turn pocket storage length and improve roadway geometrics. Additional right-of-way from Caltrans will be required. Staff submitted a funding application to OCTA under the current Measure M2 call for projects. If successful, the City will be required to participate with a 25 percent funding match (\$90,000) for the design of this project. Plans and specifications will be prepared by a consultant. Construction will be performed by a private contractor.

#### Location:

Intersection of Old Newport Boulevard and West Coast Highway

	FY 2012-13
Design/Environmental	\$360,000
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$0
Design/Environmental	\$360,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7013	C2002060	\$0	\$90,000
Measure M Competitive	7284	C2002060	\$0	\$270,000
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$360,000

1 K30231 1317A2	PROJECT TOTAL	\$360,000
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## Park Avenue Over Grand Canal Bridge Replacement

Requesting Department: Public Works Category: Streets and Drainage

This project will initiate concept design for the Little Balboa Island Bridge replacement. The project will produce design alternatives to evaluate the best form for the replacement bridge.

#### Location:

Balboa Island and Little Balboa Island

	FY 2012-13
Design/Environmental	\$150,000
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$0
Design/Environmental	\$150,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Contributions	7251	C2002067	\$0	\$150,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$150,000

PROJECT TOTAL \$150,000
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## Sidewalk, Curb and Gutter Replacement and ADA Improvements

Requesting Department: Municipal Operations Category: Streets and Drainage

This project provides for the replacement of sidewalks, curbs, gutters, and cross gutters. Construction of curb access ramps to improve pedestrian and wheelchair access in accordance with the Americans with Disabilities Act (ADA) is included. Plans and specifications will be prepared by staff. Work will be performed by a private contractor.

#### Location:

Focus on West Newport, Newport Shores and Balboa Peninsula communities; other locations may be addressed funding permitting.

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$500,000
Other	\$0
 Total	\$500,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7013	C2001009	\$0	\$400,000
CDBG	7161	C2001009	\$0	\$100,000
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$500,000

FROSECT TOTAL	PROJECT TOTAL	\$500,000
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## Slurry Seal Program

Requesting Department: Public Works Category: Streets and Drainage

This project involves slurry sealing residential streets in West Newport, Newport Shores and Balboa Peninsula communities, and various streets on the west side of the City. In addition, public parking lots within this area will be seal coated. Plans and specifications will be prepared by staff. Construction will be performed by a private contractor.

#### Location:

West Newport, Newport Shores and Balboa Peninsula communities and various streets on the west side of the City

	FY 2012-13
Design/Environmental	\$0
-Way, Land Acquisition	\$0
Construction	\$635,000
Other	\$0
Total	\$635,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7013	C2001011	\$0	\$635,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$635,000

	PROJECT TOTAL	\$635,000
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## **Storm Drain Interceptors**

Requesting Department: Public Works Category: Streets and Drainage

Measure M provides funds for cleaning urban and storm runoff associated with our main transportation corridors. Public Works and Municipal Operations have identified several locations where storm interceptors or infiltration galleries could be installed to clean water before it enters the bay or ocean. Tier II funding will provide for installation of CDS units on storm drains to capture trash, aromatic hydrocarbons, sediment and other constituents. Measure M funds require a 25-50 percent match depending on the grant tier.

#### Location:

Various locations where storm drain discharge to the ocean or bay. New funding will be applied towards Bayside Drive near Carnation Avenue, El Paseo near Bayside Drive, Pelican Point HOA, Backbay Drive near the Hyatt, and a 5th location to be determined.

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$1,093,800
Other	\$0
Total	\$1.093.800

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7012	C2502010	\$143,800	\$200,000
Measure M Competitive	7284	C2502010	\$150,000	\$600,000
			\$0	\$0
			\$0	\$0
TOTAL			\$293,800	\$800,000

PROJECT TOTAL	\$1,093,800

## Storm Drain System Repairs and Sliplining

Requesting Department: Public Works Category: Streets and Drainage

The City owns and operates an extensive drainage system, including corrugated metal drainage pipes (CMP) built into roads and housing tracts in the 1960s and earlier. Many CMPs have deteriorated and have required unscheduled or urgent repairs recently. This project retains the services of a private pipeline video inspection firm to assess the condition of existing CMPs. Staff will prepare the plans and specifications for a private contractor to make proactive, nondestructive pipe sliplining repairs to return the pipelines to full service. This project will fund needed drainage repairs as they are encountered during this project.

#### Location:

Citywide

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$700,000
Other	\$0
Total	\$700,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7012	C2502014	\$0	\$700,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$700,000

## Streetlight Replacement Program

Requesting Department: Municipal Operations Category: Streets and Drainage

This project is a continuation of the City's 15-year Streetlight Replacement Master Plan. This year's focus is on the areas around Newport Harbor High School and Irvine Avenue between Santiago Drive and Santa Isabel Avenue. Many of these lights were installed more than 40 years ago. Replacement parts are no longer available. Work includes replacing obsolete streetlights, conduits, wires, pull boxes and service cabinets.

#### Location:

Areas around Newport Harbor High School and Irvine Avenue between Santiago Drive and Santa Isabel Avenue

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$150,000
Other	\$0
Total Total	\$150.000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7013	C2201000	\$0	\$150,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$150,000

FROSECT TOTAL \$150,000	PROJECT TOTAL	\$150,000
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## Tidegate Retrofit and Upgrades

Requesting Department: Public Works Category: Streets and Drainage

This project provides for the installation of new tidegates and hardware to replace existing deteriorated and high maintenance units within Balboa Peninsula and Balboa Island. Provisions for automated operations to reduce maintenance costs will be implemented to the extent possible.

#### Location:

Balboa Island and Balboa Peninsula

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$700,000
Other	\$0
 Total	\$700,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Tide and Submerged Lands	7231	C2502009	\$500,000	\$200,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$500,000	\$200,000

PROJECT TOTAL \$700,000
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# Traffic

Page	Fund	Project	Title	Rebudget	Budget	Total
34	7014	C3002020	Bayside Cove Public Walkway	\$0	\$40,000	\$40,000
35	7013	C3002016	Citywide Street Signage, Striping and Marking	\$0	\$75,000	\$75,000
36	7254	C3002019	East Coast Highway Signal Rehabilitation	\$0	\$300,000	\$300,000
37	7013	C3002021	Eastbluff Bicycle Lane at Jamboree Road	\$0	\$35,500	\$35,500
37	7251	C3002021	Eastbluff Bicycle Lane at Jamboree Road	\$0	\$236,000	\$236,000
38	7014	C3002022	Newport Coast Drive Monument Signs	\$0	\$50,000	\$50,000
39	7181	C3002015	Traffic Sign Inventory and Reflectivity Assessment	\$90,000	\$0	\$90,000
40	7013	C3001008	Traffic Signal Equipment Enhancement Program	\$0	\$100,000	\$100,000
41	7181	C3002018	Traffic Signal Modernization: Phase 6	\$0	\$336,900	\$336,900
41	7284	C3002018	Traffic Signal Modernization: Phase 6	\$0	\$480,000	\$480,000
42	7013	C3001007	Traffic Signal Rehabilitation Program	\$0	\$300,000	\$300,000
			Total Traffic	\$90,000	\$1,953,400	\$2,043,400



## Bayside Cove Public Walkway

Requesting Department: Public Works Category: Traffic

This project completes the link necessary to make the existing public walkway which runs along the waterside of Bayside Cove accessible by the public. Efforts involve design and approvals towards the construction of a public walkway.

#### Location:

Bayside Cove - Bayside Drive near Marine Avenue

	FY 2012-13
Design/Environmental	\$40,000
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$0
Total Total	\$40,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7014	C3002020	\$0	\$40,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
	•	TOTAL	\$0	\$40,000

7 10,000	PROJECT TOTAL	\$40,000
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## Citywide Street Signage, Striping and Marking

Requesting Department: Public Works Category: Traffic

This project completes various traffic signing, striping and pavement markings and other minor improvements to enhance traffic safety. Plans will be prepared by staff. Work will be performed by a private contractor or City crews.

### Location:

Citywide

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$75,000
Total	\$75,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7013	C3002016	\$0	\$75,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
		TOTAL	\$0	\$75,000

	PROJECT TOTAL	\$75,000
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# East Coast Highway Signal Rehabilitation

Requesting Department: Public Works Category: Traffic

The project includes design of traffic signal rehabilitation work for the existing traffic signal equipment along East Coast Highway in Corona del Mar. Work involves replacing hardware including control equipment, signal poles, and cabinets, and re-wiring of the intersections. Plans and specifications will be prepared by a consultant.

#### Location:

East Coast Highway from Jamboree Road to Newport Coast Drive

FY 20	)12-13
nvironmental	\$0
d Acquisition	\$0
Construction \$	300,000
Other	\$0
Total s	300.000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
PCH Relinquishment	7254	C3002019	\$0	\$300,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$300,000

PROJECT TOTAL	\$300,000

## Eastbluff Bicycle Lane at Jamboree Road

Requesting Department: Public Works Category: Traffic

This project provides for design and construction to widen the south side of Eastbluff Drive between Jamboree Road and Mar Vista Drive by five (5) feet to accommodate and continue an on-street bicycle lane on the south side of the street. The project is being submitted to OCTA for possible grant funding. If awarded grant funds, the design will be performed by a consulant and construction by a private contractor.

### Location:

Eastbluff Drive between Jamboree Road and Mar Vista Drive

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$271,500
Other	\$0
 Total	\$271 500

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7013	C3002021	\$0	\$35,500
Contributions	7251	C3002021	\$0	\$236,000
			\$0	\$0
			\$0	\$0
		TOTAL	\$0	\$271,500

	PROJECT TOTAL	\$271,500
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### Newport Coast Drive Monument Signs

Requesting Department: Public Works Category: Traffic

Currently, there are no gateway monument signs in Newport Coast. This project will retain the services of a private consultant to complete construction bid documents needed to construct two gateway-type monument signs along with its support components, limited irrigation system and landscaping modification at two locations. The locations are: 1) Newport Coast Drive just southerly of the SR73 toll road; and 2) on East Coast Highway east of Reef Point. Construction work will be performed by a private contractor.

### Location:

Newport Coast Drive south of SR73 and East Coast Highway at Reef Point

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$50,000
Other	\$0
 Total	\$50.000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7014	C3002021	\$0	\$50,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
		TOTAL	\$0	\$50,000

+ 11 CO 2 CO 1 CO 1 CO 1 CO 1 CO 1 CO 1 C	PROJECT TOTAL	\$50,000
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## Traffic Sign Inventory and Reflectivity Assessment

Requesting Department: Public Works Category: Traffic

This project involves a citywide inventory of existing traffic signs and creation of a GIS layer and database for the sign inventory. Additionally, the project includes an assessment of the retro-reflectivity of existing traffic signs to ensure the City meets current standards enforced by the California Manual of Uniform Traffic Devices (MUTCD). Sign inventory and retro-reflectivity assessment will be performed by a private contractor. Creation of GIS layer and database will be performed by a private contractor and/or City staff.

### Location:

Citywide

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$90,000
Total T	\$90,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Gas Tax	7181	C3002015	\$90,000	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
		TOTAL	\$90,000	\$0

## Traffic Signal Equipment Enhancement Program

Requesting Department: Public Works Category: Traffic

This project provides funding to replace worn out poles, cabinets and equipment on a proactive maintenance basis over and above basic rehabilitation, repairs and maintenance. The goal of to extend the life of existing facilities without having to undergo major replacement and to improve streetscape aesthetics where traffic signals exist.

Location:

Citywide

	FY 2012-13
Design/Environmental	\$0

Right-of-Way, Land Acquisition \$0

Construction \$0

Other \$100,000 Total **\$100,000** 

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7013	C3001008	\$0	\$100,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
		TOTAL	\$0	\$100,000

PROJECT TOTAL \$100,000

## Traffic Signal Modernization: Phase 6

Requesting Department: Public Works Category: Traffic

Traffic Signal Modernization is a multi-year, multi-phased program to update the City's traffic signal system. Staff applied for, and received Competitive Measure M Grant funding from OCTA to complete Phase 6 of the City's traffic signal modernization program. Phase 6 includes installation of new hardware, fiber optic cable upgrades and CCTV cameras to intersections along San Joaquin Hills Road and Newport Coast Drive.

### Location:

San Joaquin Hills Road and Newport Coast Drive

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$816,900
Other	\$0
 Total	\$816,900

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Gas Tax	7181	C3002018	\$0	\$336,900
Measure M Competitive	7284	C3002018	\$0	\$480,000
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$816,900

PROJECT TOTAL \$816,900	PROJECT TOTAL	\$816,900
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## Traffic Signal Rehabilitation Program

**Requesting Department: Public Works** Traffic Category:

This project provides for rehabilitation and maintenance of existing traffic signal equipment throughout the City. Work includes replacement of hardware including control equipment, signal poles, cabinets, and re-wiring select traffic signals. Plans and specifications will be prepared by a consultant and/or staff. Construction will be completed by a private contractor.

Location:

Citywide

### FY 2012-13

\$300,000

Design/Environmental \$0 Right-of-Way, Land Acquisition \$0 Construction \$300,000 Other \$0 Total

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7013	C3001007	\$0	\$300,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$300,000

11(00E01101AE	PROJECT TOTAL	\$300,000
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# Parks, Harbors and Beaches

Page	Fund	Project	Title	Rebudget	Budget	Total
43	7231	C4402009	Balboa Marina Public Dock	\$20,000	\$105,000	\$125,000
44	7231	C4402006	Balboa Yacht Basin Mooring Support Services Improv.	\$25,000	\$0	\$25,000
45	7231	C4801003	Bay Beach Sand Management	\$0	\$300,000	\$300,000
46	7231	C4402012	Eelgrass Survey - Lower Harbor Shoreline	\$0	\$50,000	\$50,000
47	7231	C4402003	Lower Harbor Dredging	\$100,000	\$0	\$100,000
48	7411	C4002002	Marina Park	\$6,811,730	\$0	\$6,811,730
49	7231	C4402013	Mooring Field Realignment	\$0	\$25,000	\$25,000
50	7271	C4001000	Playground Equipment Replacement	\$0	\$65,000	\$65,000
51	7231	C4402007	Seawall and Bulkhead Modifications	\$0	\$500,000	\$500,000
52	7412	C5100515	Sunset Ridge Park	\$9,259,276	\$0	\$9,259,276
53	7231	C4402014	Vessel Waste Pumpout Station Replacement	\$0	\$20,000	\$20,000
53	7251	C4402014	Vessel Waste Pumpout Station Replacement	\$0	\$60,000	\$60,000
			Total Parks, Harbors and Beaches	\$16,216,006	\$1,125,000	\$17,341,006



### Balboa Marina Public Dock

Requesting Department: Public Works Category: Parks, Harbors and Beaches

This is a joint project between The Irvine Company, which is adding slips to its existing private marina at 201 E. Coast Highway, and the City, which proposes to build a public dock at the same location on private property. This budget is for the entitlement process only (CEQA, permitting, and studies.) The Irvine Company proposes to fund an estimated \$680,000 towards this entitlement effort with the City funding an additional \$125,000. It is anticipated that dock construction would commence in FY 2013-14. The Irvine Company would fund the entire construction project including the public dock component.

#### Location:

201 E. Coast Highway

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$125,000
Total	\$125,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Tide and Submerged Lands	7231	C4402009	\$20,000	\$105,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
	TOTAL			\$105,000

	PROJECT TOTAL	\$125,000
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## Balboa Yacht Basin Mooring Support Services Improvements

**Requesting Department:** Public Works **Category:** Parks, Harbors and Beaches

This project improves amenities for mooring permittees at the City owned Balboa Yacht Basin. This project will satisfy half of the mooring fields while the other half will be satisfied with the future Marina Park facility. New amenities consist of 1) providing temporary, free slips for mooring permittees for access to service their boats for short periods of time (2-3 hours); 2) providing two power slip pedestals to be used with a credit card; 3) potential dinghy storage racks; and 4) potential dinghy dock located at the bulkhead between docks D and E.

### Location:

Balboa Yacht Basin

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$25,000
Other	\$0
 Total	\$25,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Tide and Submerged Lands	7231	C4402006	\$25,000	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$25,000	\$0

PROJECT TOTAL   \$25,000
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## Bay Beach Sand Management

Requesting Department: Public Works Category: Parks, Harbors and Beaches

This project consists of normal sand maintenance and replenishment operations throughout the harbor's bay beaches including Balboa Island, China Cove, Lido Isle and other locations. Additionally, some maintenance work may be undertaken on specific ocean beaches such as Corona del Mar, and West Newport.

### Location:

Various bay beaches throughout Newport Harbor

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$300,000
Total	\$300,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Tide and Submerged Lands	7231	C4801003	\$0	\$300,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$300,000

1 KOULOT TOTAL \$500,000	PROJECT TOTAL	\$300,000
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## Eelgrass Survey - Lower Harbor Shoreline

Requesting Department: Public Works Category: Parks, Harbors and Beaches

This project consists of taking a survey of eelgrass along the lower harbor shoreline and some basic water quality analysis (light, salinity, temperature, dissolved oxygen.) This project will help the City maintain accurate data on eelgrass distribution and quantity. These are both important aspects for the City to understand as negotiations are underway with State and local agencies for a Newport Beach specific eelgrass plan.

### Location:

Lower Harbor shoreline

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$50,000
Total Total	\$50,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Tide and Submerged Lands	7231	C4402012	\$0	\$50,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$50,000

+ 11 CO 2 CO 1 CO 1 CO 1 CO 1 CO 1 CO 1 C	PROJECT TOTAL	\$50,000
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## Lower Harbor Dredging

Requesting Department: Public Works Category: Parks, Harbors and Beaches

This project involves working with the US Army Corps of Engineers to develop permit documentation and approvals to dredge the entire lower harbor area back to its design depth.

### Location:

Lower Newport Bay

FY	2012-13
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\$100,000

Design/Environmental \$0
Right-of-Way, Land Acquisition \$0
Construction \$100,000
Other \$0

Total

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Tide and Submerged Lands	7231	C4402003	\$100,000	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
		TOTAL	\$100,000	\$0

FROSECTIOTAL \$100,000	PROJECT TOTAL	\$100,000
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### Marina Park

Requesting Department: Public Works Category: Parks, Harbors and Beaches

The Marina Park project proposes new visitor-serving marina facilities, an aquatics sports building, a community center and community park. The Environmental Impact Report was completed in spring 2010. Upon approval by the Coastal Commission, the project's plans and specifications will be completed by the consultant team and the project will be put out for bid. The first bid packages will be for demolition of existing facilities and construction of the new Marina.

### Location:

West Balboa Boulevard between 15th and 19th Streets

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$6,811,730
Other	\$0
 Total	\$6,811,730

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Major Facilities Master Plan	7411	C4002002	\$6,811,730	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$6,811,730	\$0

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## Mooring Field Realignment

Requesting Department: Public Works Category: Parks, Harbors and Beaches

This project consists of realigning the City's mooring fields so that all vessels are situated inside their respective fields. Harbor Resources is in the process of obtaining federal approval for realigning the mooring fields. This project will move the individual moorings into their newly defined field.

### Location:

Mooring areas throughout Newport Harbor

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$25,000
Total	\$25,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Tide and Submerged Lands	7231	C4402013	\$0	\$25,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL		\$0	\$25,000	

## Playground Equipment Replacement

Requesting Department: Recreation and Senior Services Category: Parks, Harbors and Beaches

This project will replace the existing deteriorated playground surfacing materials with new poured-in-place resilient rubber surfacing at Mariners Park. The project also replaces the existing playground climber equipment at West Newport Park.

### Location:

Mariners Park and West Newport Park

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$65,000
Total	\$65,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Building Excise Tax	7271	C4001000	\$0	\$65,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL		\$0	\$65,000	

1 KG0201 101/A2	PROJECT TOTAL	\$65,000
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### Seawall and Bulkhead Modifications

**Requesting Department:** Public Works **Category:** Parks, Harbors and Beaches

This project primarily involves the selection and hiring of a consultant team to begin the process of developing conceptual design and plans for the eventual replacement of the entire seawall around both Balboa Islands. Design efforts will also include public outreach and concept approval, necessary CEQA review, technical support and assistance with State Lands, California Coastal Commission, other regulatory reviews and permitting, final plan development, and construction phasing. A couple of other city bulkhead walls will be reviewed. Necessary rehabilitations may be undertaken as part of this budgeted item.

#### Location:

Balboa Islands and various other locations (typically street ends) that have public walls needing rehabilitation

	FY 2012-13
Design/Environmental	\$500,000
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$0
 Total	\$500.000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Tide and Submerged Lands	7231	C4402007	\$0	\$500,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL		\$0	\$500,000	

	PROJECT TOTAL	\$500,000
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## Sunset Ridge Park

Requesting Department: Public Works Category: Parks, Harbors and Beaches

The project provides a new park in West Newport with active and passive uses. When completed, Sunset Ridge Park will provide baseball and soccer fields, restrooms and picnic facilities, flower gardens and coastal views. The project also includes the creation of several acres of environmental habitat for endangered species.

### Location:

West Coast Highway and Superior Avenue

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$9,259,276
Other	\$0
Total	\$9.259.276

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Major Facilities Master Plan	7412	C5100515	\$9,259,276	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$9,259,276	\$0

## Vessel Waste Pumpout Station Replacement

Requesting Department: Public Works Category: Parks, Harbors and Beaches

This project consists of replacing the harbor's five vessel waste pumpout stations which are aging and have exceeded their expected life due to heavy usage by the public. The Department of Boating and Waterways provides grants to cover 75% of the cost of purchase and installation. Majority funding for this project comes from a grant from the Department of Boating and Waterways.

### Location:

Pumpout stations are located at Washington Street, Fernando Street, 15th Street, and the Balboa Yacht Basin

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$80,000
 Total	\$80.000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Tide and Submerged Lands	7231	C4402014	\$0	\$20,000
Contributions	7251	C4402014	\$0	\$60,000
			\$0	\$0
			\$0	\$0
	\$0	\$80,000		

1 KG0201 101/A2	PROJECT TOTAL	\$80,000
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# Water Quality and Environmental

Page	Fund	Project	Title	Rebudget	Budget	Total
54	7251	C5002004	Big Canyon Wash Restoration	\$1,500,000	\$0	\$1,500,000
54	7014	C5002004	Big Canyon Wash Restoration	\$75,000	\$0	\$75,000
55	7255	C5002005	Newport Coast ASBS Protection Program	\$305,000	\$0	\$305,000
55	7255	C5002007	Newport Coast ASBS Protection Program	\$45,000	\$0	\$45,000
55	7255	C5002008	Newport Coast ASBS Protection Program	\$112,000	\$0	\$112,000
			Total Water Quality and Environmental	\$2,037,000	\$0	\$2,037,000



## Big Canyon Wash Restoration

Requesting Department: Public Works Category: Water Quality and Environmental

Upland locations of the Big Canyon Wash area west of Jamboree Road will be targeted for restoration including removing invasive plants, replanting with native plants and restoring trails. This is the first phase of the multi-phase plan to restore the canyon.

### Location:

Big Canyon bounded by Jamboree Road to the east, Eastbluff Apartments and Villa Granada community to the north, Backbay Drive to the west, and Park Newport community to the south.

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$1,575,000
Other_	\$0
Total	\$1 575 000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7014	C5002004	\$75,000	\$0
Contributions	7251	C5002004	\$1,500,000	\$0
			\$0	\$0
			\$0	\$0
	\$1,575,000	\$0		

PROJECT TOTAL \$1,373,000	PROJECT TOTAL	\$1,575,000
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### Newport Coast ASBS Protection Program

Requesting Department: Public Works Category: Water Quality and Environmental

With receipt of State Proposition 84 grant funds, several water quality improvements are planned in the Newport Coast and Big Canyon watersheds and Areas of Special Biological Significance (ASBS). One project improves Crystal Cove State Park's easterly parking lot and redesigns the pond area at the mouth of Los Trancos State Park (\$305,000). Staff is responsible for securing permitting and environmental documents. Construction is anticipated to start in FY 2012-13. Funds will also support tasks for the Runoff Reduction Program and Public Impact Reduction Program (\$112,000) including the design of informational signage at Little Corona and other ASBS sites and purchase of a vehicle to house "Touch Tanks" with marine life.

#### Location:

Newport Coast and Big Canyon watersheds and adjacent Areas of Special Biological Significance

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$305,000
Other_	\$157,000
Total	\$462,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Environmental Contributions	7255	C5002005	\$305,000	\$0
Environmental Contributions	7255	C5002007	\$45,000	\$0
Environmental Contributions	7255	C5002008	\$112,000	\$0
				\$0
	\$462,000	\$0		

PROJECT TOTAL	\$462,000
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# Water

Page	Fund	Project	Title	Rebudget	Budget	Total
56	7513	C6002010	16th Street Pump Station Capacity Modifications	\$100,000	\$0	\$100,000
57	7511	C6002011	Big Canyon Reservoir Floating Cover Replacement	\$0	\$3,965,000	\$3,965,000
58	7511	C6002008	Corona del Mar Water Transmission Main Improvements	\$2,765,766	\$0	\$2,765,766
59	7502	C6002013	Pump Station and Well Site VFD Improvements	\$0	\$450,000	\$450,000
60	7502	C6002012	Transmission Main Cathodic Program	\$0	\$150,000	\$150,000
61	7511	C6001000	Water Main Master Plan Program	\$0	\$1,500,000	\$1,500,000
			Total Water	\$2,865,766	\$6,065,000	\$8,930,766



## 16th Street Pump Station Capacity Modifications

Requesting Department: Municipal Operations Category: Water

This project will identify pump station improvements at the 16th Street Pump Station located at the City's Utilities Yard. The station was constructed in 1995 as part of the Groundwater Development Project. Staff identified possible improvements to increase capacity and improve efficiency. The pumps and motors are aging and need to be replaced. Upsizing the motors and installing variable frequency drives to replace the fixed starters may be considered. This year's efforts will focus on pre-design to review possible options for the station.

### Location:

16th Street Utilities Yard

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$100,000
Total	\$100,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Water Enterprise	7513	C6002010	\$100,000	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
	\$100,000	\$0		

PROJECT TOTAL \$100,000	PROJECT TOTAL	\$100,000
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## Big Canyon Reservoir Floating Cover Replacement

Requesting Department: Municipal Operations Category: Water

This project involves removing and replacing the floating cover at the Big Canyon Reservoir. The floating cover was installed in 2005 and is showing signs of failure. Plans and specifications will be prepared by consultant. Construction will be performed by a private contractor.

### Location:

Big Canyon Reservoir

### FY 2012-13

Design/Environmental \$0
Right-of-Way, Land Acquisition \$0
Construction \$3,965,000
Other \$0
Total \$3,965,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Water Enterprise	7511	C6002011	\$0	\$3,965,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL		\$0	\$3,965,000	

PROJECT TOTAL	\$3,965,000
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## Corona del Mar Water Transmission Main Improvements

Requesting Department: Municipal Operations Category: Water

This project will construct a new 36-inch Transmission Main between the Big Canyon Reservoir and East Coast Highway at MacArthur Boulevard. The project also installs a 24-inch Transmission Main between East Coast Highway and Bayside Drive that serves the Peninsula Point area. Water supply and fire flow to the eastern portion of the system will be improved as identified in the City's Water Master Plan. The project also includes the replacement and relocation of a connection to the Metropolitan Water District System (CM-1) in the same general area. Plans and specifications are currently being prepared by consultant. Construction will be performed by a private contractor.

#### Location:

San Miguel Drive, MacArthur Boulevard and Carnation Avenue

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$2,765,766
Other	\$0
Total	\$2,765,766

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Water Enterprise	7511	C6002008	\$2,765,766	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL		\$2,765,766	\$0	

<del>+-,,</del>	PROJECT TOTAL	\$2,765,766
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### Pump Station and Well Site VFD Improvements

Requesting Department: Municipal Operations Category: Water

The project involves removing and replacing the existing electrical starters and motors at the Dolphin and Tamura Wells and 16th Street pump station with new variable frequency drive starters and inverter motors. Water production efficiency is expected to be improved and electrical consumption reduced by approximately 25 percent. Energy savings and incentives will in turn pay for the project costs. The calculated payback period for the Dolphin and Tamura Wells is estimated to be one year. There are currently five booster pumps at the 16th Street station. Depending on the number of pumps that will be improved as part of this project, the maximum payback period is estimated to be six years. Plans and specifications will be prepared by consultant. Construction will be performed by a private contractor.

#### Location:

16th Street Utilities Yard and Fountain Valley Well Field

FY 2012-13	
\$50,000	Design/Environmental
\$0	Right-of-Way, Land Acquisition
\$400,000	Construction
\$0	Other
\$450.000	Total

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Water Enterprise	7502	C6002013	\$0	\$450,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL		\$0	\$450,000	

FROSECT TOTAL	PROJECT TOTAL	\$450,000
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### Transmission Main Cathodic Program

Requesting Department: Municipal Operations Category: Water

This project involves the replacement of sacrificial anodes that were installed when the major transmission mains were built in the mid 1990s as part of the groundwater development system. Anodes were placed on these metal pipelines to minimize corrosion of the pipelines and extend their useful life. A recent report has shown that the anodes have been depleted and that corrosion is now able to impact the transmission mains. It is recommended that new anodes be installed throughout the various transmission main systems. Plans and specifications will be prepared by consultant. Construction will be performed by a private contractor.

### Location:

Various

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$150,000
Other	\$0
 Total	\$150,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Water Enterprise	7502	C6002012	\$0	\$150,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL		\$0	\$150,000	

	PROJECT TOTAL	\$150,000
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### Water Main Master Plan Program

**Requesting Department: Municipal Operations** Category: Water

This project involves the removal and replacement of older cast iron water mains identified in the Water Master Plan. This year's project will focus on pipelines near River Avenue between 41st and 44th Streets that have experienced breaks several times in the past few years. Lines in Corona del Mar south of East Coast Highway will also be replaced in concert with the CDM Transmission Main Project. Other smaller segments might also be replaced throughout other parts of the City. Plans and specifications will be prepared by staff. Construction will be performed by a private contractor.

### Location:

Various

	1 1 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$1,500,000
Other	\$0

Total \$1,500,000

FY 2012-13

\$0

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Water Enterprise	7511	C6001000	\$0	\$1,500,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
		TOTAL	\$0	\$1,500,000

, , , , , , , , , , , , , , , , , , , ,	PROJECT TOTAL	\$1,500,000
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## Wastewater

Page	Fund	Project	Title	Department	Rebudget	Budget	Total
62	7541	C7002004	Big Canyon / Port Streets Sewer Diversion Improvements		\$150,000	\$0	\$150,000
63	7541	C7002005	Saint James Road Sewer Relocation		\$233,900	\$0	\$233,900
64	7541	C7001002	Sewer Pipeline Point Repairs and Lining		\$0	\$75,000	\$75,000
65	7541	C5600934	Wastewater Master Plan Rate Study	_	\$100,000	\$25,000	\$125,000
			Total Wastewater		\$483,900	\$100,000	\$583,900



## Big Canyon and Port Streets Sewer Diversion Improvements

Requesting Department: Municipal Operations Category: Wastewater

Two subdrains and an underdrain in the vicinity of Big Canyon Reservoir are suspected to have high concentrations of selenium. Low flow diversions to the sewer of these sources will help reduce downstream impacts. Staff will design diversions at three points (Port Streets, Yacht Streets, Reservoir) to the sanitary sewer.

### Location:

San Miguel Drive and Newport Hill Drive East

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$150,000
Other	\$0
Total	\$150,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Wastewater Enterprise	7541	C7002004	\$150,000	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$150,000	\$0

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### Saint James Road Sewer Relocation

Requesting Department: Municipal Operations Category: Wastewater

This project relocates the sewer main behind homes along Saint James Road to a property below the hillside at 745 Dover Drive. Plans are underway to construct a new medical office building at 745 Dover Drive. With the lot cleared, there is an opportunity to move the hillside sewer to a more accessible location, which was recommended in a recently completed Master Plan. Plans will be prepared by staff and/or a consultant. Construction will be performed by a private contractor.

### Location:

St. James Road and 745 Dover Drive

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$233,900
Other	\$0
Total	\$233,900

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Wastewater Enterprise	7541	C7002005	\$233,900	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$233,900	\$0

## Sewer Pipeline Point Repairs and Lining

Requesting Department: Municipal Operations Category: Wastewater

Wastewater Discharge Regulations require the City wastewater system to be inspected with cameras. Sewer line areas discovered to be damaged, deteriorated or problematic are packaged into projects so repairs can be made. This program funds these ongoing repair projects.

Location:

Citywide

	FY 2012-13
Design/Environmental	\$0

Right-of-Way, Land Acquisition \$0

Construction \$75,000

Other \$0

Total **\$75,000** 

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Wastewater Enterprise	7541	C7001002	\$0	\$75,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$75,000

7.0,000	PROJECT TOTAL	\$75,000
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### Wastewater Master Plan Rate Study

Requesting Department: Municipal Operations Category: Wastewater

This project provides funding for a comprehensive Wastewater and Reclaimed Water Rate Study. Staff recently completed the Wastewater Master Plan. The next step is to determine the necessary funding to construct recommended improvements and to review the City's rate structure. Also, the reclaimed water system, constructed ten years ago by the Orange County Water District, will be studied to assess current and potential future users for maximum use. Reclaimed water rates were set when the reclaimed water system was constructed. The work also includes an analysis of those rates as part of wastewater rate structure review.

#### Location:

N/A

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$125,000
 Total	\$125,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Wastewater Enterprise	7541	C5600934	\$100,000	\$25,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
		TOTAL	\$100,000	\$25,000

# Miscellaneous

Page	Fund	Project	Title	Department	Rebudget	Budget	Total
66	7014	C8002031	Local Coastal Program Plan Implementation		\$0	\$75,000	\$75,000
67	7459	C5100879	Santa Ana Heights Utility Undergrounding		\$1,170,800	\$0	\$1,170,800
68	7014	C8002022	SCE Rule 20A Credits Purchase		\$0	\$974,000	\$974,000
			Total Miscellaneous		\$1,170,800	\$1,049,000	\$2,219,800



### Local Coastal Program Plan Implementation

Requesting Department: Community Development Category: Miscellaneous

The City has a certified Coastal Land Use Plan (LUP), but has not yet developed its Implementation Plan (IP). Approximately 70 "Approval in Concepts" are processed each year. A certified LCP eliminates the burden of obtaining coastal development permits from the Coastal Commission, reducing time and expenses to develop in the community. Development of the IP would require assistance from an outside consultant to write the document, develop the CEQA documentation and conduct a public outreach program. Special studies may also be required such as assessing alternative transportation (shuttles, off-peninsula parking, etc) and lower cost visitor accommodations.

#### Location:

N/A

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$75,000
 Total	\$75,000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7014	C8002031	\$0	\$75,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
	TOTAL	\$0	\$75,000	

7.0,000	PROJECT TOTAL	\$75,000
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## Santa Ana Heights Utility Undergrounding

Requesting Department: Public Works Category: Miscellaneous

This project provided for the design and construction of underground utility facilities in Santa Ana Heights and rehabilitation of the area's streets pursuant to City Council action on October 11, 2005, and County Board of Supervisors action on March 27, 2007. The Amended Engineer's Report and Revised Boundary Map and related agreements with the County of Orange were approved by the City Council at its meeting of March 24, 2009.

#### Location:

Santa Ana Heights

### FY 2012-13

Design/Environmental \$0
Right-of-Way, Land Acquisition \$0
Construction \$1,170,800
Other \$0

Total **\$1,170,800** 

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Santa Ana Heights	7459	C5100879	\$1,170,800	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
		TOTAL	\$1,170,800	\$0

	PROJECT TOTAL	\$1,170,800
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### SCE Rule 20A Credits Purchase

Requesting Department: Public Works Category: Miscellaneous

This provides funding for the purchase of SCE Rule 20A utility undergrounding funding credits from other agencies willing to sell their surplus credits. Last fiscal year, the City was able to purchase surplus credit at a 50% discount from another City. Staff expects to purchase additional Rule 20A credits this fiscal year with similar terms to advance the City's next Rule 20A priority project. Rule 20A projects generally convert overhead utility facilities to underground where there is a benefit to the general public such as along a major traffic corridor.

#### Location:

N/A

	FY 2012-13
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$974,000
 Total	\$974 000

FUNDING SOURCE	FUND NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7014	C8002022	\$0	\$974,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
	TOTAL	\$0	\$974,000	